

FATIMA COLLEGE (AUTONOMOUS)

**Re-Accredited with “A” Grade by NAAC (3rd Cycle)
74th Rank in India Ranking 2020 (NIRF) by MHRD
Maryland, Madurai- 625 018, Tamil Nadu, India**

NAME OF THE DEPARTMENT : ECONOMICS

NAME OF THE PROGRAMME : B.A

PROGRAMME CODE : UAEC

ACADEMIC YEAR : 2020-21

B.A ECONOMICS, RESEARCH CENTER OF ECONOMICS 2020-2021				
Semester	Subject Code	Title of the Paper	Hours	Credit
I	19E1CC1	Micro Economics-I	6	4
	19E1CC2	Monetary Economics	6	4
	19E1AC1	Economic Statistics	5	5
	19E1NME1	Entrepreneurial Skills	2	2
	19G1VE1	Value Education	1	1
II	19E2CC3	Micro Economics-II	6	4
	19E2CC4	Economics of Insurance	6	4
	19E2AC2	Mathematical Methods for Economics	5	5
	19E2NME2	Entrepreneurial Skills	2	2
	19G1VE1	Value Education	1	1
III	19E3CC5	Macro Economics	6	4
	19E3CC6	Economic Thinkers	6	4
	19 E 3AC3	Global Business Management	5	5
	19 A3AC3	Commerce: Principles of Financial Accountancy		
	19E3SB1	Competitive for Exam Skills	2	2
	19G4EE1	Environmental Awareness	1	1
	19G2VE2	Value Education	1	1
IV	19E4CC7	Labour Economics	6	4
	19E4CC8	Fiscal Economics	6	4
	19E4AC4	Allied Core: Entrepreneurial Development	5	5
	19A4AC4	Commerce: Accounting for Decision Making		
	19E4SB2	Skill Based Export Business	2	2
	19G2VE2	Value Education		

	19G4EE1	Environmental Awareness	1	1
V	E5CC9	Indian Economic Issues - I	5	4
	E5CC10	Computer Data Analytics for Economists	5	4
	E5CC11	International Trade	5	4
	E5CC12	Entrepreneurial Development	5	4
	E5ME1 E5ME2	Electives: Indian Stock Market/ Welfare Economics	5	5
	E5SB3	Economics of NGO Management	2	2
	E5SB4	Business Communication	2	2
	G3VE3	Value Education	1	
	G5HR1	Human Rights	1	2
VI	E6CC13	Indian Economic Issues II	5	4
	E6CC14	Basic Econometrics	5	4
	E6CC15	Economics of Planning and Development	5	4
	E6ME5	Banking & Non-Banking Institutions /	5	5
	E6ME6	Law and Politics		
	E6ME7 E6ME8	Electives Tamil Nadu Economy / Managerial Economics	5	5
	E6SB5	Economic Journalism	2	2
	E6SB6	Tax Calculations	2	2
	G3VE3	Value Education	1	
				26

**I SEMESTER
MAJOR CORE
MICRO ECONOMICS 19E1CC1**

(For those who joined in 2019 onwards)

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	19E1CC1	MICRO ECONOMICS	6	4

COURSE DESCRIPTION

Study of consumer behaviour, individual firm's production, cost and revenue

COURSE OBJECTIVE/S

1. To enable the students to understand the basic concepts in Economic Theories.
2. To expose the students in analyzing the behavioral fluctuations of consumer decision.
3. To equip the students to prepare themselves for competitive exams like IES.
4. To equip the students on production related micro analysis.

COURSE OUTCOMES (CO)

No.	Course Outcome
CO 1	Analyse individual decisions at variety of economic environment
CO 2	Enable the students to understand the basic concepts in Economic Theories.
CO 3	Analyzing the behavioral fluctuations of consumer decision.
CO 4	Assessing the concepts of Demand, Supply, Price, Production, Profit, Loss, Cost, and Revenue etc using case studies will help the students understand the decision making of consumer and producer.
CO 5	Identifying the perfections and imperfections of markets.
CO 6	Useful to students since it covers the competitive exams syllabus like TNPSC, IAS, IES and other competitive exams.
CO 7	Demonstrate the business analytical skills
CO 8	This paper formulates the base for all higher education courses on business.

CO 9	Educate the Students to learn all basic theories of Economics
CO 10	Analyse individual decisions at variety of economic environment

UNIT I BASIC CONCEPTS: [15 HRS]

Definition (only) of Economics: Wealth – Welfare – Scarcity – Growth - Micro and Macro Economics- Nature of Economic laws- Methods: Deductive and Inductive Methods - Positive and Normative approaches- Cardinal and Ordinal Analysis. **Development Economics: Self Study**

UNIT II CARDINAL UTILITY ANALYSIS [15 HRS]

Demand: Meaning - Types of demand - Law of Demand: Schedule and curve- Exceptions to the Law of Demand - Elasticity of Demand: Types of Elasticity of Demand- Factors determining elasticity of demand -Methods of measuring elasticity of demand. **Methods of measuring elasticity of supply: Self Study**

UNIT III ORDINAL UTILITY ANALYSIS [15 HRS]

Total and marginal utility - Laws of Consumer behavior : Law of Diminishing Marginal Utility, Equi-Marginal Utility - Indifference Curve – Properties - Indifference schedule and map- Price, Income and Substitution Effect -Giffen’s Paradox Consumer’s surplus: Assumptions, Measurement - **Marginal rate of Substitution: Self Study**

UNIT: IV- PRODUCTION AND LAW OF SUPPLY [15 HRS]

Law of Supply – Elasticity of supply –Isoquants: Properties –Law of variable proportions - Returns to scale- Cost and Revenue-Production function: Cobb Douglas- Marginal Rate of Technical substitution - Producer’s equilibrium – **Cobb Douglas Problem: Self Study**

UNIT: V-COST AND REVENUE [15HRS]

Cost of production: meaning - types of cost - cost curves – variable cost, fixed cost and total cost curves- Concepts of revenue – Average revenue, Marginal revenue and Total Revenue Curves – Government – **Types of Revenue: Self Study**

UNIT: VI DYNAMISM [15 HRS]

Case study of Production pattern -Case study of Life cycle of a product - Video shooting of markets - Case study of cost and revenue of any company -

Survey of pricing in Canteen -Survey of Pricing in different markets - Study of consumption pattern

REFERENCES

1. Gregory Mankiv(2017), *Principles of Micro Economics*, 8th Edition, South Western Educational Publishing, Cengage Learning, Inc
2. Koutsayannis A, (1979), *Modern Microeconomics*, First Edition, Macmillan
3. Ramesh Chandra Das (2011), *Micro Economics, Theory and Practice*, Kunal Books, Publisher & Distributors, New Delhi 110 002.
4. H. L. Ahuja (2006) *Advanced Economic Theory*, S.Chand & Company Ltd, New Delhi, 110055.
5. Jhingan, M.L., “*Micro Economics Theory*”, Vrindha Publications(P) Ltd., New Delhi
6. Robert S. Pindyck, Daniel L. Rubinfeld and Prem L. Mehta (2009), *Microeconomics*, 7ed.Pearson Education
7. Sankaran, S.(2002), “*Micro Economics*”, Margham Publications, Madras
8. Maria John Kennedy, (2004) “*Micro Economics*”, Himalaya Publishing House, Mumbai.
9. Bose & Marimuthu(2010), “*An Introduction to Micro Economics*”, Himalaya Publishing House, Delhi.

Digital Open Educational Resources (DOER) :

1. <https://openstax.org/details/books/principles-microeconomics-2e>
2. https://ocw.mit.edu/ans7870/14/14.01SC/MIT14_01SCF11_rtext.pdf

I SEMESTER**MAJOR CORE****19E1CC2-MONETARY ECONOMICS**

(For those who joined in 2019 onwards)

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	19E1CC2	MONETARY ECONOMICS	6	4

COURSE DESCRIPTION

Study of velocity of money, functions of Money market and monetary policy inflation and Deflation.

COURSE OBJECTIVE/S

1. To grasp the concept of money and the foundation of monetary theory.
2. To understand the various theories of money and its application in recent times.

COURSE OUTCOMES

On the successful completion of the course, students will be able to:

NO.	COURSE OUTCOMES
CO 1	Explore the evaluation of functions of money.
CO 2	Identify the determinacy of the value of money.
CO 3	Enable the students to understand the basic concepts in Theories of Money.
CO 4	Evaluate the influence of inflation and deflation by using consumer price Index
CO 5	Assess the policy implementation by government for economic development.

UNIT I: EVOLUTION AND FUNCTIONS OF MONEY [15 HRS]

Barter system - Evolution of money - Definitions of money, classification of money, Functions of money - Significance and Defects of money - Gold standard - Gresham's law - Paper currency standard - **System of note Issue-Self study.**

UNIT II: VALUE OF MONEY [15 HRS]

Concepts and determinants of the demand and supply of money - Measuring change in the Value of money - Velocity of money - **Money supply in India. Self study**

UNIT III: THEORIES OF MONEY [15 HRS]

Fishers Quantity Theory of money, Cambridge equations Keynes **Income and expenditure theory Self study** - Keynes reformulated quantity theory of money.

UNIT IV: INFLATION AND DEFLATION [15 HRS]

Inflation: Meaning - Types causes and effects - Inflationary gap - Measures to control inflation. **Calculation of Inflation Self study:** Consumer Price Index and Wholesale Price Index - Deflation: Meaning - effects - control of deflation.

UNIT V: MONETARY POLICY [15 HRS]

Meaning and definition of monetary policy- Instruments of Monetary Policy - Role of **Monetary policy in Economic Development Self study** and Limitations of monetary policy.

UNIT VI - DYNAMISM/CURRENTAFFAIR

Presentation of case study of Popular author's books on monetary Economics - Model cases of different countries, currency concepts, Case study of banking services in banks

REFERENCES:

1. Jhingan, M.L. (2000). *Monetary Economics*, Knonark Publishers, New Delhi.
2. Sethi, T.T. ,(2006) *Money, Banking and International Trade*, sultan & Chand, publications,New Delhi.
3. Jhingan, M.L. (2002) *Money, Banking and International Trade* –Virinda publications,) New Delhi.
4. Seth, M.L. (2008) *Money, Banking and International Trade-*, Lakshmi Narain, Agra.

5. Mithani.D.M. (2000) *Monetary Economics & growth*, Chaitanya Publishing House, Mumbai.
6. Gupta., Suraj.B. (2000) *Monetary Economics: Institutions, Theory, Sultan & Chand Publications*. New Delhi.

Digital Open Educational Resources (DOER)

1. https://joseordinolaboyer.files.wordpress.com/2011/01/bain_y_howells_monetary_economics_policy_and_its_theoretical_basis.pdf
2. https://joseordinolaboyer.files.wordpress.com/2011/01/bain_y_howells_monetary_economics_policy_and_its_theoretical_basis.pdf

I SEMESTER**ALLIED CORE****19E1AC1 - ECONOMIC STATISTICS**

(For those who joined in 2019 onwards)

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	19E1AC1	ECONOMIC STATISTICS	5	5

COURSE DESCRIPTION

Statistical tools are necessary for the application of economic theories and for their research work.

COURSE OBJECTIVE/S

1. To equip the students with statistical tools needed for research and analysis
2. Designed to be recruited for IES and NET Exams.
3. To equip them to become a good statistical officer

COURSE OUTCOMES (CO)

No.	Course Outcome
CO 1	To become aware of the Central tendency
CO 2	Be equipped on statistical tools.
CO 3	Gained knowledge on dispersion
CO 4	Enabling them to do their research project.
CO 5	Equipped them with the knowledge of time series, and trend analysis

UNIT I INTRODUCTION TO STATISTICS AND AVERAGES [15 HRS]

Meaning and Definition – Functions – Relationship with Economics – Arithmetic Mean - Median – Mode – Harmonic Mean – Geometric Mean – Relative Merits and Demerits of Different Averages - Diagrammatic and Graphic Representation of Data : **Diagrams – Bar – Pie - Histogram-Frequency curve Self study.**

UNIT II MEASURES OF DISPERSION [15 HRS]

Absolute and Relative Measures of Dispersion – Range - Quartile Deviation – Mean Deviation – Standard Deviation – Coefficient of variation- **Lorenz Curve Self study.**

UNIT III SIMPLE CORRELATION [15 HRS]

Correlation – Meaning – Types – Methods of Studying Correlation - Karl Pearson Co-efficient of Correlation – Properties of Correlation Co-efficient and its Interpretation –**Spearman’s Rank Correlation Self study** – Co-efficient of Correlation and Probable Error.

UNIT IV REGRESSION [15 HRS]

Regression – Definition – Uses – Significance – **Difference between Correlation and Regression – Simple Regression Equation Self study.**

UNIT V INDEX NUMBERS AND ANALYSIS OF TIME SERIES [15HRS]

[a]Index Numbers: Meaning – Uses and Limitations – Methods of Construction of Index Numbers – Price- Quantity and Value – Fixed Base and Chain Base – Factor & Time Reversal tests – Index Number in India.

[b]Time Series:Components – Secular Trend - Seasonal Variations - Cyclical Variation – Methods of Estimating Components – Freehand or Graphic Method – **Semi-Average Method – Moving Average Method – Method of Least Squares Self study.**

UNIT VI

To work out question papers of Competitive Exams - . Collecting data, using any statistical tool studied, interpreting and bringing the results. - Application of any statistical tool for data collected from internet or journal - On the Spot Learning Component: Visit to statistical office. Exposure program on mathematics in excel.

REFERENCES:

1. Monga G.S., “Mathematics and Statistics for Economics”, Vikas Publishing House Pvt. Ltd., New Delhi, 2001.
2. Pillai & Bagawathi R.S.N., “Statistics”, S. Chand & Company Ltd., New Delhi, 2001.
3. Gupta S.C and Kapoor V.K, “Fundamentals of Applied Statistics” Sultan Chand and Sons, New Delhi, 2003.

4. Elhance D.N and Aggarwal B.M, “Fundamentals of Statistics”, Kitab Mahal, Allahabad, 2003.
5. Hooda R.P, “Statistics for Business and Economics”, MacMillan, New Delhi, 2000.
6. Frank, Harry and Althoen, C Steven, “Statistics: Concepts and Applications”,
7. Cambridge University Press, Cambridge.
8. Richard I.Levin, David S. Rubin “Statistical for management” Dorling
9. Kindersley publication India, Seventh Edition 2008
10. Baijley , Norman T.J “Statistical methods in biology” London Cambridge University press,3rd edition 1997.
11. Mills Frederick .c “statistical methods” –New York, Henry Holt and company 3rd Edition 1955.
12. Sneduos, George, “statistical methods” / george w snedecos and willam.G cochran 6th edition.
13. Edward, Allen l “statistical methods” newyork holt Rinehart and Winston inc 3rd Ed.

Digital Open Educational Resources (DOER)

1. <https://www.igi-global.com/book/open-source-software-statistical-analysis/237841>
2. <https://open.umn.edu/opentextbooks/textbooks/459>

I SEMESTER
NON MAJORO ELECTIVE
ENTREPRENURIAL SKILLS- 19E1NME
 (For those who joined in 2019 onwards)

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	19E1NME	ENTREPRENURIAL SKILLS-	2	2

COURSE DESCRIPTION

Study the entrepreneur qualities, project report, online trading, recent entrepreneur development Schemes

COURSE OBJECTIVE/S

- To bring out emancipation of women from all their clutches of poverty.
- To enlighten the students on incentives and self- employment schemes.
- To make them create start ups
- To make them write practical Project proposal
- To update our students in latest online modes of business
- To give them exposure on agri based and village based industries

COURSE OUTCOMES

On the successful completion of the course, students will be able to:

NO.	COURSE OUTCOMES
CO 1	To explore the functions of Entrepreneur
CO 2	To identify the basic qualities of an Entrepreneur.
CO 3	To enable the students to understand the Project report.
CO 4	To evaluate the .merits and demerits of online trading.
CO 5	To assess the policy implementation by government for Entrepreneurial development.
CO6	To equip the students to use Break even Analysis and SWOT Analysis

UNIT: I INTRODUCTION**[5 HRS]**

Entrepreneur - Types, Functions - Intrapreneur - Women Entrepreneurship: The micro finance and self help groups - Social Entrepreneurship in Non-Profit Organization – Online registration for entrepreneurs - Project Proposals to Funding agencies, Performa

UNIT: II ECONOMIC ANALYSIS FOR AN ENTREPRENEUR [5 HRS]

Budgeting, Break-Even, SWOT and Profitability Analysis - PE ST Analysis –Project Analysis: PERT and CPM network analysis- Income Tax payment- GST Calculation.

UNIT: III GOVERNMENT INSTITUTIONS AND SCHEMES [5 Hrs]

MSME-Government skill development centers: National Skill Development Mission- NSDC-PMKVY- DIC - CED- SIDO - NSIC - TCO- SIPCOT - NAYE- Commercial banks-SBI and other institutions- Governmental schemes and incentives promoting entrepreneurs- MSME: MSME Samadhan- MSME Sambandh -MSME Sampark- Startups - Tamilnadu startup Policy

UNIT:IV BUSINESS OPPORTUNITIES- BRIEF INTRODUCTIONS**[5 Hrs]**

Agriculture: Horticulture, Floriculture, Kitchen garden and sales, Sale of seeds and agricultural products, Mushroom Cultivation, Vermi-Culture, Api-Culture etc -Industry Handicrafts - Service industry: Tour organisation, Tuition centers, Tailoring – Beauty Parlours- Home delivery of food - Female focused entrepreneurshi

UNIT: V ONLINE BUSINESS- BRIEF INTRODUCTIONS**[5 Hrs]**

Online Buying and selling: Case studies on Amazon, OLX – Facebook – blog creation – web creation – online marketing - scope for business in Online share trading – scope for business in Online commodity trading- scope for business in online exports

UNIT VI - DYNAMISM

Project proposal for any product or service – Case study of any one Institutional loan schemes (Bank or non banking)- agri based and village based internship- On the Spot Learning Component: Visit to SHG to study their income generation activities and writing report - Case study any one women entrepreneur - On-the spot learning: Visit to industrial estate to meet entrepreneurs - Case study any one women entrepreneur - Collection of data regarding entrepreneurs

Reference Books:

1. K.K. Sharma, G.R. Basotia, “Entrepreneurship & Small Business”, Mangal Deep Publications, Jaipur, 1st Edition, 2001.
2. M. Soundarapandian, “Rural Entrepreneurship – Growth and Potential”, Kanishka Publishers, New Delhi, 1st Edition, 2001.
3. S.S. Khanaka, “Entrepreneurial Development”, S. Chand & Company Limited, 1999.
4. Sujatha, “Entrepreneurial Development”, Krishna Printers, 1st Edition, 2004.
5. C.B. Gupta & S.S. Khanka, “Entrepreneurship and Small Business Management”, Sultan Chand.
6. Robert D. Hisrich “Entrepreneurship”, Tata Mc Graw Hill Company Ltd, 2007
7. Hirsch peters “Entrepreneurship “ Tata McGraw Hill Company Ltd, New York 2000

DIGITAL OPEN EDUCATIONAL RESOURCES (DOER):

1. https://www.startupindia.gov.in/content/dam/invest-india/Templates/public/state_startu
2. <https://www.msde.gov.in/pmkvy.html>
3. <https://www.startupindia.gov.in/>
4. https://www.startupindia.gov.in/content/sih/en/idea_bank.html
5. <https://www.msde.gov.in/pmkvy.html>
6. <https://www.tnskill.tn.gov.in/>
7. <https://nsdcindia.org/>
8. <https://sipcot.in/amil-Nadu-state-policy.html>

9. <https://www.editn.in/>
10. [https://www.startupindia.gov.in/content/dam/invest-india/Templates/public/state_startup_policies/Tamil Nadu Startup Policy.pdf](https://www.startupindia.gov.in/content/dam/invest-india/Templates/public/state_startup_policies/Tamil_Nadu_Startup_Policy.pdf)
11. <https://www.kviconline.gov.in/pmegpeportal/pmegphome/index.jsp>
12. <https://www.udyami.org.in/>
13. <https://www.udyami.org.in/entrepreneur-development>
14. <http://maditssia.com/index.php/madmin/bicactivities>
15. <http://www.sidco.tn.nic.in/>
16. [https://www.startupindia.gov.in/content/dam/invest-india/Templates/public/state_startup_policies/Tamil Nadu Startup Policy.pdf](https://www.startupindia.gov.in/content/dam/invest-india/Templates/public/state_startup_policies/Tamil_Nadu_Startup_Policy.pdf)
17. Import, Export: <https://www.entrepreneur.com/article/41846>
18. <https://msme.gov.in/>
19. <http://www.msmeonline.tn.gov.in/>
20. http://www.msmeonline.tn.gov.in/msme_partI/msmefiling.php
21. <http://www.sidco.tn.nic.in/>
22. https://www.tn.gov.in/scheme/department_wise/2
23. <http://tnchamber.in/key-initiatives/>

II SEMESTER**MAJOR CORE****19E2CC3 - MARKET STRUCTURE AND FACTOR PRICING**

(For those who joined in 2019 onwards)

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	19E2CC3	MARKET STRUCTURE AND FACTOR PRICING	6	4

COURSE DESCRIPTION

The study of individual entity in the economy for insistence the consumer, firm, and an industry and so on of an economy.

COURSE OBJECTIVE/S

1. To enable the students to learn rules to be considered in pricing of any industry.
2. To expose the students to understand the product pricing and factor pricing of various industries.
3. To help the students to prepare themselves for IAS and IES exams.

4. COURSE OUTCOMES

5. On the successful completion of the course, students will be able to:

NO.	COURSE OUTCOMES
CO 1	Identifying the perfections and imperfections of markets
CO 2	Analyse individual decisions at variety of economic environment.
CO 3	Assessing the concepts of Rent, Profit, interest, and wages
CO 4	Evaluate the influence of inflation and deflation by using consumer price Index
CO 5	Enable the students to understand the basic concepts in Factor Pricing Theories.

UNIT I: PRICING UNDER PERFECT COMPETITION & MONOPOLY [15 HRS]

Meaning of Markets- features – Classification – Time element – Equilibrium of firm and industry pricing under Perfect Competition. Pricing under monopoly. **Structure of market Self study**

UNIT II: PRICING UNDER IMPERFECT COMPETITION [15 HRS]

Monopoly -Price discrimination — Types of price discrimination in possible conditions – Evils and control of monopoly – Dumping – Monopolistic Competition – Meaning –Features – Equilibrium – Excess capacity – **Selling cost Self study** – Difference between the production cost and selling cost .

UNIT III: PRICE DETERMINATION UNDER OLIGOPOLY AND DUOPOLY**[15 HRS]**

Meaning of oligopoly - Kinked demand curve – Meaning and features of Duopoly and Monopsony **pricing in different markets Self study**

UNIT IV: THEORY OF FACTOR PRICING [15 HRS]

Rent - Ricardian Theory Of Rent - Quasi Rent - Wages - subsistence theory - Wage fund theory and Modern theory of interest - Loanable fund theory - **Profit innovation theory Self study** – Risk bearing theory and Uncertainty bearing theory.

UNIT V: DISTRIBUTION THEORIES [15 HRS]

Meaning of distribution – Functional and Personal distribution – Marginal productivity Theory of Distribution – Assumptions – Critical evaluation of marginal productivity theory of distribution. **Distribution aspects of market Self study**

UNIT VI - DYNAMISM/CURRENTAFFAIR

Case study of Different market conditions -Video shooting of markets-Case study of Distribution aspects of any company-Survey of pricing in Canteen - Survey of Pricing in different markets

REFERENCES:

1. Gregory Mankiv(2017), *Principles of Micro Economics*, 8th Edition, South Western Educational Publishing, Cengage Learning, Inc
2. Koutsayannis A, (1979), *Modern Microeconomics*, First Edition, Macmillan

3. Ramesh Chandra Das (2011), *Micro Economics, Theory and Practice*, Kunal Books, Publisher & Distributors, New Delhi 110 002.
4. H. L. Ahuja (2006) *Advanced Economic Theory*, S.Chand & Company Ltd, New Delhi, 110055.
5. Jhingan, M.L., "*Micro Economics Theory*", Vrindha Publications(P) Ltd., New Delhi
6. Robert S. Pindyck, Daniel L. Rubinfeld and Prem L. Mehta (2009), *Microeconomics*, 7ed.Pearson Education
7. Sankaran, S.(2002), "*Micro Economics*", Margham Publications, Madras
8. Maria John Kennedy, (2004) "*Micro Economics*", Himalaya Publishing House, Mumbai.
9. Bose & Marimuthu(2010), "*An Introduction to Micro Economics*", Himalaya Publishing House, Delhi.

Digital Open Educational Resources (DOER)

1. <https://openstax.org/details/books/principles-microeconomics-2e>
2. https://ocw.mit.edu/ans7870/14/14.01SC/MIT14_01SCF11_rtext.pdf

II SEMESTER**MAJOR CORE****19E2CC4- ECONOMICS OF INSURANCE**

(For those who joined in 2019 onwards)

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	19E2CC4	ECONOMICS OF INSURANCE	6	4

COURSE DESCRIPTION

The **course** encompasses all aspects of property and liability insurance, including policies, premium structure, constitution of insurable risks, underwriting, reinsurance, claims, and the regulatory environment. The course is structured towards a comprehensive understanding of the property and liability industry.

COURSE OBJECTIVE/S

1. Define life insurance and describe its purpose and principle.
2. Determine life insurance needs.
3. Select important provisions in life insurance contracts.
4. Create a plan to buy life insurance.
5. Recognize how annuities provide financial security.
6. Define health insurance and explain its importance in financial planning.
7. Recognize the need for disability income insurance
8. Distinguish between the two types of life insurance policies and analyze various types of life insurance. Understand the value of supplemental health and disability insurance.
9. To acquaint the students with the essential aspects of insurance and help the students to prepare for IRDA exam.
10. Equip the students with the essential aspects of insurance To impart the skill required for getting job opportunities in various insurance Companies
11. Equip and motivate the students to become LIC Agents and Development officers.

COURSE OUTCOMES

On the successful completion of the course, students will be able to:

NO.	COURSE OUTCOMES
CO 1	Equip the students with the essential aspects of insurance
CO 2	Helps the students to prepare for IRDA examination to become agents and development officers.
CO 3	Create awareness with regard to different life insurance policies in India
CO 4	Ensures the usage of modern technology in the payment of premium online.
CO 5	To evaluate the merits and demerits of public and private insurance agencies
CO6	Gives an idea in the calculation of premium and maturity amount for various kinds of policies.

UNIT I INTRODUCTION

[15 HRS]

Meaning - Features - Characters of insurance - Importance of insurance- Principles and Functions of Insurance- **Kinds of Insurance Self study.**

UNIT II INSURANCE ORGANISATIONS

[15 HRS]

Types of Insurance Organisations - Name of Insurance Organisation - **Insurance Organisation Self study** in India - Case Study. IRDA certification

UNIT III LIFE INSURANCE

[15 HRS]

Life Insurance Policy - Kinds of Life Insurance Policies - Advantages of Life Insurance Policies -Difference between life and non-life insurance policy - **Private Companies self study.**

UNIT IV OTHER INSURANCES

[15 HRS]

Health Insurance – Calculation of Premium –Fire Insurance –Property Insurance - Marine Insurance - Personal Accident Insurance – Fidelity Insurance – Workmen’s Compensation Insurance – Automobile Insurance - **Calculation of Premium Self study.**

UNIT V INSURANCE SALESMANSHIP**[15 HRS]**

Insurance agent – Meaning – Characteristics – Qualities of a Development Officer and Insurance agent.- Information Technology – **KISOSKS Self study.**

UNIT VI - DYNAMISM/CURRENTAFFAIR

Case Study of policy holder and their policies . . Case study on Insurance claimed by Covid-19 patients and their family members.

IRDA Website e reference and report. Compare and contrast Public and private insurance. Comparative study on SBI and LIC.

REFERENCES

1. Mishra. N. (2012)- *Principles and Practice of insurance*, S. Chand & Company, New Delhi.
2. Indrjith Singh, Rakesh Katyal & Sanjay Arora, , (2005). “*Insurance Principle and Practice*”, Kalyani Publications, Kolkata.
3. Periyasamy, , (2005). “*Principles and Practice of Insurance*”, Himalaya Publishing House, Mumbai.
4. Bhargava B.D. (2008) *Insurance meaning and its principles* , pearl Books Publication.
5. Anand Ganguly.(2005) *Insurance Management* , New age International Publication New Delhi.
6. Misra M. N(2012)*Modern Concepts of Insurance*, Sultan Chand company LTD New Delhi.
7. Mishra M.N & Misra S.B (2008)*Principles and Practice Insurance*, Sultan Chand company LTD New Delhi.

Digital Open Educational Resources (DOER)

1. <https://fitsmallbusiness.com/what-is-a-kiosk-examples/#:~:text=A%20kiosk%20is%20a%20small,number%20of%20advantages%20they%20provide>
2. https://en.wikipedia.org/wiki/Property_insurance#:~:text=Property%20insurance%20provides%20protection%20against,home%20insurance%2C%20or%20boiler%20insurance

II SEMESTER**ALLIED CORE****19E2AC2 -MATHEMATICAL METHODS FOR ECONOMICS**

(For those who joined in 2019 onwards)

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	19E2AC2	MATHEMATICAL METHODS FOR ECONOMICS	5	5

COURSE DESCRIPTION

The intention is to transmit the body of basic mathematics that enables the creation of economic theory in general. In this course, particular economic models are not the ends, but the means for illustrating the method of applying mathematical techniques to economic theory in general.

COURSE OBJECTIVE/S

To equip students in the application of mathematical tools in Economics.

To make the students skillful in business mathematics to find a good job.

COURSE OUTCOMES

On the successful completion of the course, students will be able to:

NO.	COURSE OUTCOMES
CO 1	Implant the knowledge of Mathematical Application in Economics
CO 2	Equip the student to develop their skills in problem solving
CO 3	Identify the significance of Mathematics in preparing for various competitive examinations like TNPSC, UPSC, SET & NET

UNIT I: INTRODUCTION**[15 HRS]**

Meaning of Mathematical Economics- Relationship between Mathematics and Economic theory - Role and scope of Mathematics in Economics - Uses and Limitations.

UNIT II: ANALYTICAL GEOMETRY**[15 HRS]**

Straight Line : Equations to Straight Lines - Application of Straight Lines in Economics. Law of Demand - Law of Supply. Quadratic Function : Application of Quadratic Functions in Economics - Standard Equations of Parabola - Hyperbola - Rectangular Hyperbola and their Application in Economics.

UNIT III: MATRIX ALGEBRA**[15 HRS]**

Matrix - Types and Properties - Addition - Subtraction - Multiplication - Transpose of a Matrix Properties - Inverse and Cramer's Rule.

UNIT IV: DIFFERENTIAL CALCULUS**[15 HRS]**

Differentiation: Rules of Differentiation - Successive Differentiation - Maxima - Minima - MR - MC - Minimization of Cost, Maximization of Revenue and Profit -Point of Inflexion. Partial Differentiation-Total Differentiation - Maxima & Minima with Two Variables.

UNIT V: INTEGRAL CALCULUS**[15 HRS]**

Integration- an Anti Derivative - Integration Between Limits - Simple Method - Consumer's Surplus - Producer's Surplus.

UNIT VI - DYNAMISM/CURRENTAFFAIR

Assignments on solving any one quantitative question papers of TNPSC/ UPSC/ BANK examinations, Application of mathematics in the study vital variables in Micro and Macro Economics.

REFERENCE

1. Metha and Madnani, "Mathematics for Economists", Sultan Chand & Sons, New **Delhi, Seventh Edition & Reprint, 2003.**
2. Bose, D., "An Introduction of Mathematical Economics", Himalaya Publishing House, New Delhi, Reprint, 2004.
3. Allen, R.G.D., "Mathematical for Economists", A.I.T.B.S, Delhi, Edition, 2004.
4. Alpha C. Chiang, "Fundamental Methods of Mathematical Economics", McGraw Hill International Book Company, Tokyo, Third Edition, 1984.

Digital Open Educational Resources (DOER)

1. <https://open.umn.edu/opentextbooks/subjects/mathematics>
2. https://www.researchgate.net/publication/228760692_Mathematical_Methods_for_Economic_Analysis

**I SEMESTER
NON MAJORO ELECTIVE
ENTREPRENURIAL SKILLS- 19E1NME**
(For those who joined in 2019 onwards)

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	19E2NME	ENTREPRENURIAL SKILLS-	2	2

COURSE DESCRIPTION

Study the entrepreneur qualities, project report, online trading, recent entrepreneur development Schemes

COURSE OBJECTIVE/S

- To bring out emancipation of women from all their clutches of poverty.
- To enlighten the students on incentives and self- employment schemes.
- To make them create start ups
- To make them write practical Project proposal
- To update our students in latest online modes of business
- To give them exposure on agri based and village based industries

COURSE OUTCOMES

On the successful completion of the course, students will be able to:

NO.	COURSE OUTCOMES
CO 1	To explore the functions of Entrepreneur
CO 2	To identify the basic qualities of an Entrepreneur.
CO 3	To enable the students to understand the Project report.
CO 4	To evaluate the .merits and demerits of online trading.
CO 5	To assess the policy implementation by government for Entrepreneurial development.
CO6	To equip the students to use Break even Analysis and SWOT Analysis

UNIT: I INTRODUCTION**[5 HRS]**

Entrepreneur - Types, Functions - Intrapreneur - Women Entrepreneurship: The micro finance and self help groups - Social Entrepreneurship in Non-Profit Organization - Online registration for entrepreneurs - Project Proposals to Funding agencies, Performa

UNIT: II ECONOMIC ANALYSIS FOR AN ENTREPRENEUR [5 HRS]

Budgeting, Break-Even, SWOT and Profitability Analysis - PE ST Analysis -Project Analysis: PERT and CPM network analysis- Income Tax payment- GST Calculation.

UNIT: III GOVERNMENT INSTITUTIONS AND SCHEMES [5 Hrs]

MSME-Government skill development centers: National Skill Development Mission- NSDC-PMKVY- DIC - CED- SIDO - NSIC - TCO- SIPCOT - NAYE- Commercial banks-SBI and other institutions- Governmental schemes and incentives promoting entrepreneurs- MSME: MSME Samadhan- MSME Sambandh -MSME Sampark- Startups - Tamilnadu startup Policy

UNIT:IV BUSINESS OPPORTUNITIES- BRIEF INTRODUCTIONS**[5 Hrs]**

Agriculture: Horticulture, Floriculture, Kitchen garden and sales, Sale of seeds and agricultural products, Mushroom Cultivation, Vermi-Culture, Api-Culture etc -Industry Handicrafts - Service industry: Tour organisation, Tuition centers, Tailoring - Beauty Parlours- Home delivery of food - Female focused entrepreneurshi

UNIT: V ONLINE BUSINESS- BRIEF INTRODUCTIONS**[5 Hrs]**

Online Buying and selling: Case studies on Amazon, OLX - Facebook - blog creation - web creation - online marketing - scope for business in Online share trading - scope for business in Online commodity trading- scope for business in online exports

UNIT VI - DYNAMISM

Project proposal for any product or service – Case study of any one Institutional loan schemes (Bank or non banking)- agri based and village based internship- On the Spot Learning Component: Visit to SHG to study their income generation activities and writing report - Case study any one women entrepreneur - On-the spot learning: Visit to industrial estate to meet entrepreneurs - Case study any one women entrepreneur - Collection of data regarding entrepreneurs

REFERENCES

8. K.K. Sharma, G.R. Basotia, “Entrepreneurship & Small Business”, Mangal Deep Publications, Jaipur, 1st Edition, 2001.
9. M. Soundarapandian, “Rural Entrepreneurship – Growth and Potential”, Kanishka Publishers, New Delhi, 1st Edition, 2001.
10. S.S. Khanaka, “Entrepreneurial Development”, S. Chand & Company Limited, 1999.
11. Sujatha, “Entrepreneurial Development”, Krishna Printers, 1st Edition, 2004.
12. C.B. Gupta & S.S. Khanka, “Entrepreneurship and Small Business Management”, Sultan Chand.
13. Robert D. Hisrich “Entrepreneurship”, Tata Mc Graw Hill Company Ltd, 2007
14. Hirsch peters “Entrepreneurship “ Tata McGraw Hill Company Ltd, New York 2000

DIGITAL OPEN EDUCATIONAL RESOURCES (DOER):

24. https://www.startupindia.gov.in/content/dam/invest-india/Templates/public/state_startu
25. <https://www.msde.gov.in/pmkvy.html>
26. <https://www.startupindia.gov.in/>
27. https://www.startupindia.gov.in/content/sih/en/idea_bank.html
28. <https://www.msde.gov.in/pmkvy.html>
29. <https://www.tnskill.tn.gov.in/>
30. <https://nsdcindia.org/>
31. <https://sipcot.in/amil-Nadu-state-policy.html>

32. <https://www.editn.in/>
33. [https://www.startupindia.gov.in/content/dam/invest-india/Templates/public/state_startup_policies/Tamil Nadu Startup Policy.pdf](https://www.startupindia.gov.in/content/dam/invest-india/Templates/public/state_startup_policies/Tamil_Nadu_Startup_Policy.pdf)
34. <https://www.kviconline.gov.in/pmegpeportal/pmegphome/index.jsp>
35. <https://www.udyami.org.in/>
36. <https://www.udyami.org.in/entrepreneur-development>
37. <http://maditssia.com/index.php/madmin/bicactivities>
38. <http://www.sidco.tn.nic.in/>
39. [https://www.startupindia.gov.in/content/dam/invest-india/Templates/public/state_startup_policies/Tamil Nadu Startup Policy.pdf](https://www.startupindia.gov.in/content/dam/invest-india/Templates/public/state_startup_policies/Tamil_Nadu_Startup_Policy.pdf)
40. Import, Export: <https://www.entrepreneur.com/article/41846>
41. <https://msme.gov.in/>
42. <http://www.msmeonline.tn.gov.in/>
43. http://www.msmeonline.tn.gov.in/msme_partI/msmefiling.php
44. <http://www.sidco.tn.nic.in/>
45. https://www.tn.gov.in/scheme/department_wise/2
46. <http://tnchamber.in/key-initiatives/>

II SEMESTER**MAJOR CORE****19E3CC5 - MACRO ECONOMICS**

(For those who joined in 2019 onwards)

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	19E3CC5	MACRO ECONOMICS	6	4

COURSE OBJECTIVE/S

1. To impart knowledge on macro variables.
2. To enable them to understand macro economic theories.
3. To introduce economic analysis of aggregate employment, income, and prices
4. To gain knowledge on aggregate supply and demand; economic measures, fluctuations, and Growth&Help in the formulation of economic policies.

COURSE OUTCOMES

On the successful completion of the course, students will be able to:

NO.	COURSE OUTCOMES
CO 1	Explain the concepts of gross domestic product, inflation and unemployment, and how they are measured.
CO 2	Assessing the latest concepts of e-commerce, e-banking and online trading
CO 3	Demonstrate the analytical skills
CO 4	Identify the causes of fluctuations in income, output and employment, and make attempts to control them
CO 5	Understand and analyze the performance of an economy. GNP, NNP and PI.

UNIT I INTRODUCTION**(15 HRS)**

a) Meaning and Scope of Macro Economics – Importance - Limitations –
Circular flow of Income– National Income – Concepts and Components –

Methods of Measuring National Income – difficulties in estimating national income- social accounting

(b) Classical Theory of Employment – Say's Law of Market – Criticisms of Classical Theory – Classical Theory of Savings and Investment- Criticisms.

Trends in National Income Self study

UNIT II KEYNESIAN THEORY

(15 HRS)

Aggregate Demand Function and Aggregate Supply Function-Keynes Theory of Income and Employment – Keynes vs. Classicism - Keynesian Liquidity Preference Theory – Liquidity Trap. **Employment Generation in India Self study.**

UNIT III CONSUMPTION FUNCTION AND INVESTMENT FUNCTION

(15HRS)

Consumption Function – Keynes Psychological Law of Consumption – implications of Psychological law of consumption - Marginal Propensity to Consume – Average Propensity to Consume – Relationship between APC and MPC - Importance of Consumption Function – steps to increase consumption function.

Investment Function – Types – Autonomous and Induced Investment – Factors Determining Investment – Marginal Efficiency of Capital. **Income and Consumption Trends Self study**

UNIT IV THEORIES OF CONSUMPTION

(15HRS)

The Absolute Income Theory – Relative Income Theory – The Permanent Income Theory – Life cycle Hypothesis – Cyclical and Secular consumption function – Consumption function and under developed economy. **Income Level in India Self study**

UNIT V MULTIPLIER AND BUSINESS CYCLE

(15HRS)

(a) The Concept of Multiplier and its Types – Importance – Leakages – Acceleration Principle – Working of acceleration principle – Importance - Limitations - Super Multiplier.

(b) Business cycle – Phases of a Business Cycle – Theories of Business Cycle – Hawtrey – Hayek – Keynes – Hicks – Macro Economic Policy to Control Business Cycle. **Efficiency of macroeconomic policies in controlling business Self study**

DYNAMISM

Case study of any macro economic problem referring website or any other secondary source (poverty, unemployment, educational expenditure etc.)

A survey and study on the type of unemployment prevailing in various areas of Madurai.

A study on type of unemployment prevailing in Madurai based on the data collected from employment exchange.

Review on macro economic problems like, present unemployment, present agricultural index, present poverty, present national income, public and private investment, primary stock market, agricultural exports etc

Text Book.

Sankaran, S.(1988). *Macro Economics*, Shree Karthikeyan Publications.

REFERENCES

1. Mankiv, *Principles of Macro Economics*,
2. Jhingan, M.L.(1991) *Advanced Economic Theory*, Konark Publishers.
3. Seth, M.L.(1992) *An Introduction to Keynesian Economics*", Lakshmi Narain Agarwal Educational Publishers,
4. Vaish, M.C.(1999). *Macro Economic Theory*", Vikas Publishing House,
5. Edward Shapiro,(1989), "*Macro Economic Analysis*", Galgotia Publications Pvt. Ltd.,
6. Ackley,G,(1976).*Macroeconomics:Theory and Policy*, Macmillan Publishing Company, New York,
7. Day, A.C.L,(1960) *Outline of Monetary Economics*, Oxford University Press, Oxford.
8. Gupta S.B,(1994), *Monetary Economics*, S. Chand and Co., Delhi.
9. Heijdra, B.J. and F.V. Ploeg,(2001) *Foundations of Modern Macroeconomics*, Oxford University Press, Oxford.
10. Lewis, M.K. and P.D. Mizan,(2000), *Monetary Economics*, Oxford University Press, New Delhi.
11. Shapiro, E,(1996). *Macroeconomic Analysis*, Galgotia Publications, New Delhi
12. Gleick, James. *Chaos: Making a New Science*. Penguin, 1987.
13. Henley, Patricia. *The Hummingbird House*. MacMurray, 1999

DIGITAL OPEN EDUCATIONAL RESOURCES (DOER):

1. <http://www.yourarticlelibrary.com/notes/national-income-definition-concepts-and-methods-of-measuring-national-income/30801>
2. [http://www.economicsonline.co.uk/Managing the economy/National income.html](http://www.economicsonline.co.uk/Managing%20the%20economy/National%20income.html)
3. <https://www.moneycrashers.com/what-is-inflation-definition-causes-inflation-rate/>

III SEMESTER**MAJOR CORE****19E3CC6- ECONOMIC THINKERS**

(For those who joined in 2019 onwards)

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	19E3CC6	ECONOMIC THINKERS	6	4

COURSE DESCRIPTION

Study of early economic ideas, classical economic ideas, Marxian economic ideas, Modern economic thought and ideas of Indian economic thinkers.

COURSE OBJECTIVES

1. To impart the knowledge of the history of economics.
2. To expose the students to various economists ideas.

UNIT I EARLY ECONOMIC IDEAS**[15HRS]**

Mercantilism -Physiocracy- Classical Economic Ideas – Adam Smith, David Ricardo, Thomas Robert Malthus, J.S. Mill, J.B.Say. **Similarities and dissimilarities in classical economic ideas Self study**

UNIT II NEO- CLASSICAL ECONOMIC IDEAS**[15HRS]**

Mathematical School – Austrian School – Marshall –Wicksell – Hobson – Pigou-Pareto. **Comparison of Pigou and Pareto Ideas Self study**

UNIT III MARXIAN ECONOMIC IDEAS**[15HRS]**

Theory of glut-Scientific socialism- Theory of surplus value-Capitalist's methods to create surplus value - Exploitation – industrial reserve army- Criticism of Karl Marx's Doctrines. **Steps to remove exploitation Self study**

UNIT IV MODERN ECONOMIC THOUGHT**[15HRS]**

Kennath Arrow, Joseph Stigler, Romar - Contributions of Amartya Sen – Keynes - Economic ideas of J.A. Schumpeter. Economic recovery in the age of COVID-19 -**Applicability of Schumpeter's thought of India Self study.**

UNIT V INDIAN ECONOMIC THINKERS**[15HRS]**

Gandhi - Manmohan Singh – Rengarajan - Mahalanobis - Vakil Brahmananda
 J.C Kumarappa - Dadabhai Naoroji. D.R. Gadgil **Amartya sen's view on
 development Self study**

UNIT VI DYNAMISM:

Biographical sketch of Nobel Laureates and their contributions-Biography of any
 world economists-Study of Indian Economic thinkers

REFERENCES

1. T.N. Hajela,(1994) "*History of Economic Thought*", Konark Publishers Pvt. Ltd.
2. M.L.Jhingan,(2002) "*Macro Economic Theory*", Vrinda Publications [P] Ltd.
3. Robert Lekachman, "*A History of Economic Ideas*", Columbia University.
4. S. Sankaran, (2000) "*A History of Economic Thought*", Margham Publications,
Chennai,
5. Lokanathan,(2009)"*A History of Economic Thought*",S.C. Chand &
Company,Limited, New Delhi,.

DIGITAL OPEN EDUCATIONAL RESOURCES (DOER):

1. <https://www.intereconomics.eu/contents/year/2020/number/6/article/economic-recovery-in-the-age-of-covid-19.html>

III SEMESTER**ALLIED****19A3ACE3- INTERNATIONAL BUSINESS MANAGEMENT**

[Offered to Department Of Commerce –Regular]

[For those who joined in 2019 onwards]

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	19A3ACE3	INTERNATIONAL BUSINESS MANAGEMENT	5	5

COURSE DESCRIPTION

This course would impart the knowledge of international business, operation of multinational companies, international market, foreign exchange and Balance of payment.

COURSE OBJECTIVE/S

1. The aim of this subject is to provide the basic concepts [like WTO, GATT] of global business.
2. To develop their Marketing Skills
3. To enhance their Managerial Efficiency
4. To become aware of the products of Imports and Exports

COURSE OUTCOMES

On the successful completion of the course, students will be able to:

NO.	COURSE OUTCOMES
CO 1	Students would become knowledgeable of all the basic international business polices
CO 2	Equipped with the Knowledge of different types of business
CO 3	Able to compare and contrast the business culture of India with other countries.
CO 4	Groomed up with management skills
CO 5	Gained knowledge on convertibility of rupee.

UNIT 1 INTERNATIONAL BUSINESS [15 HRS]

International Business – Introduction – Evolution – Nature – Why go International? – Stages – Approaches – Advantages– Problems. WTO – Introduction – GATT – Establishment of WTO – Organisation structure – Dumping - WTO & Anti dumping measures – **India & WTO Self study.**

UNIT II MULTI NATIONAL CORPORATIONS [15 HRS]

MNCs – Definition –IC, MNC, GC & TNC – Advantages & Disadvantages – Control over MNCs – Modes of Entry – **MNCs in India Self study.**

UNIT III INTERNATIONAL PRODUCTION & HRM: [15HRS]

International Production - Introduction – Generic Strategies – Acquisition of Resources – Location decisions. International **Human Resource management Self study** - Functions of HRM - Global Recruitment – Selection Process – Expatriates – International Adjustment – Cross – Cultural Training – Compensation and benefits.

UNIT IV ENVIRONMENTAL BUSINESS POLICIES: [15 HRS]

Meaning of Environment –Objectives of Environmental Policy - **Environment laws Self study** – Global environment policy – Types of international Environmental agreements. Environmental business ethics - Role of business in environmental protection - Going green business policy.

UNIT V INTERNATIONAL FINANCE: [15 HRS]

International Finance – Foreign Exchange – Convertibility of Rupees and its Implications – Foreign Investors– Foreign Direct Investment – Capital Expenditure Analysis – International Capital Risk Management. **Women in international business Self study.**

UNIT VI - DYNAMISM/CURRENTAFFAIR

Analysis on International marketing and Products. - Case studies on Product life cycle - Analysis of foreign exchange market - Impact of Foreign investment in economic development.

REFERENCE BOOKS:

1. International Business Management By Dewan.J.M
2. International Business – Francis Cherunilam
3. International Economics – K.C.Rana and K.N. Verma Vishal Publishing Co. Jalandhar – Delhi.

4. International Business – P. Subba Rao. , Himalaya Publishing House, Mumbai
-2001

DIGITAL OPEN EDUCATIONAL RESOURCES (DOER):

1. www.imf.org
2. www.meadev.nic.in
3. www.unctad.org.
4. www.worldbank.org
5. www.wto.org

III- SEMESTER**SKILL BASED****19E3SB1 - COMPETITIVE EXAM SKILLS**

(For those who joined in 2019 onwards)

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	19E3SB1	COMPETITIVE EXAM SKILLS	2	2

COURSE OBJECTIVES

1. To win Government and private competitive exams
2. To enhance capabilities at national and international level
3. To help them understand recruitment Process including interview and
4. group discussion.
5. To enhance their capabilities of online forums on job search

COURSE OUTCOMES

On the successful completion of the course, students will be able to:

NO.	COURSE OUTCOMES
CO 1	The ability to succeed in competitive exams (GATE / GRE / PSU's).
CO 2	prepare the students to face the challenges of the competitive exams
CO 3	train the students with updated information

UNIT I COMPETITIVE EXAMS- BRIEF INTRODUCTION PATTERN [6 HRS]

TNPSC Exams: Group 1 and other, UPSC Exams: I.A.S., IES and Other Exams -Railways - Staff Selection - Banks – SET, NET exams – Other Central and State Exams-Government websites and other websites

UNIT II SYLLABUS FOR COMPETITIVE EXAMS [6 HRS]

English Aptitude- Quantitative Aptitude – Logical Reasoning –IES Syllabus

UNIT III INTERNATIONAL EXAMS FOR JOB AND HIGHER STUDIES [6HRS]

IELT – GRE- TOEFL – SOP preparation – Ranking of international institutes and Applications.

UNIT IV ONLINE PORTALS AND NETWORKING FORUMS [6HRS]

Video Conferencing: Youtube Preparation, Video Recording- Online Webpage Preparation - LinkedIn Profile creation- Facebook, Twitter

UNIT V SELECTION PROCESS: CV, APPLICATION, SELF INTRO [6 HRS]

Selection Process: Resume preparation, CV and updating– Application preparation-Self Introduction and online mail applications- interview process - Physical examination- Group discussion - Reference checks and recommendations.

UNIT VI: Dynamics: PRACTICAL: One hour per unit

Model Panel Interview and Group Discussion- Assignments on application and CV- Account Creation in LinkedIn, Facebook and Twitter-zoom practical- Different Competitive Exam Question Papers.

REFERENCES:

1. Edited by Vinay Kumar G.B. **Question Bank on Indian Economy: for UPSC and State Civil Services Examinations Paperback – 1, Pearson India Education Services, New Delhi November 2019**
2. **By K.V.S. Madaan Pearson Teaching and Research Aptitude Paper 5th Edition For UGC NET, SET, JRF 2021 Exam 2021**

DIGITAL OPEN EDUCATIONAL RESOURCES (DOER):

1. <https://www.totaljobs.com/careers-advice/cvs-and>
2. <https://www.kent.ac.uk/careers/cv.htm>
3. <https://testbook.com>
4. <https://timesofindia.indiatimes.com>

IV SEMESTER
MAJOR CORE
19E4CC7- LABOUR ECONOMICS

(For those who joined in 2019 onwards)

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	19E4CC7	LABOUR ECONOMICS	6	4

COURSE DESCRIPTION

Labour as a primary resource for economic growth to be identified and the hardships faced by labourers, trade union role in solving industrial disputes, contribution of women workers and their problems, policies of Government for their upliftment.

COURSE OBJECTIVES

1. To enable the students in exploring the significance of labour as a productive power.
2. To enrich the knowledge of the students about the status of Indian labour, labour laws and the power of Trade Union.

COURSE OUTCOMES

On the successful completion of the course, students will be able to:

NO.	COURSE OUTCOMES
CO 1	Explore the significance of labour as a productive power.
CO 2	Evaluate the status of Indian labour, labour laws and the power of Trade Union.
CO 3	Identify the causes and ill-effects of migration.
CO 4	Utilize various programmes generating employment opportunities.
CO 5	Identify the causes and effects of industrial disputes on the economy.
C06	Analyse the labour welfare measures undertaken by the Government.

UNIT I: INDIAN LABOUR [15HRS]

Characteristics of Indian Labour - Organised - Unorganised labour & Knowledge workers. Theories of labour – International labour Market. Migratory character-causes and effects of migration **Similarities and Dissimilarities in Classical Ideas**
Self study

UNIT II: TRADE UNION AND COLLECTIVE BARGAINING [15 HRS]

Trade Union Meaning – Types, Role of Trade Union in Indian Economy, Functions & Collective bargaining - Workers participation in management
Success of Trade Union self study

UNIT III: EMPLOYMENT AND WAGES [15HRS]

Meaning of unemployment – Recommendations of I.L.O and unemployment – Role of Employment Exchanges – Programmes to promote employment opportunities – Wages – wage structure and wage differential, wage legislation – Living, fair, minimum and National wages – labour market and impact of COVID-19 –Global perspective Payment of wages Act – Minimum wages Act – Bonus and Fringe Benefits. **Employment Generation through various programs**
Self study

UNIT IV: INDUSTRIAL DISPUTES: [15HRS]

Meaning and forms of industrial disputes in India – Causes – Effects – Labour welfare measures – Social Security Measures: Meaning, Need and Position in India. Labour **Welfare measures in India and abroad**
Self study

UNIT V: STATUS OF WOMEN WORKERS: [15HRS]

Status of Women workers in MSME - Economic, social, environmental and psychological problems- sexual harassment at work place and laws-Internal Compliance Committee (ICC) - Need for comprehensive policy — work-life balance - Some suggestions **Women Participation in MSME**
Self study

UNIT VI - DYNAMISM [15HRS]

Survey on Problems faced by industrial labourers -Study of the working conditions of unorganised labourers - Survey of Labour welfare measures in different industries- Study of Labour welfare measures in different countries-. Comparison of Labour welfare measures in different countries.

REFERENCE BOOKS:

1. Datt, G.[1996], *Bargaining Power, Wages and Employment: An Analysis of Agricultural Labour Markets in India*, Sage Publications, New Delhi.
2. . Hajela, P.D.[1998], *Labour Restructuring in India: A Critique of the New Economic Policies*, Commonwealth Publishers, New Delhi.
3. Jhabvala, R. and. Subrahmanya R.K](2000), *The Unorganised Sector : Work Security and Social Protection*, Sage Publications, New Delhi.
4. Lester, R.A.(1964), *Economics of Labour*, [2nd Edition], Macgraw Hill company, New York.
5. McConnell, C.R. and. Brue S.L (1986), *Contemporary Labour Economics*, McGraw-Hill, New York.
6. Papola, T.S., P.P. Ghosh and. Sharma A.N [Eds.] (1993), *Labour, employment and Industrial Relations in India*, B.R. Publishing Corporation, New Delhi.
7. Rosenberg M.R. (1988), *Labour Markets in Low Income Countries* in Chenery, H.B. and T.N. Srinivasan, [Eds.], *The Handbook of Development Economics*, North-Holland, New York.
8. Venkata Ratnam, C.S. [2001], *Globalization and Labour-Management Relations: Dynamics of Change*, Sage Publications/Response Books, New Delhi.
9. Srivatsava. K.N,(2006) "*Industrial Peace and Labour in India*" ,Vikas Publishing Pvt. Ltd., New Delhi.
- 10.Nandhakumar, (2015),*Industrial relations,Labour welfare &Labour Laws*,Orient Longmen Ltd,Hyderabad.
11. B.P. Tyagi,(2017) "Labour Economics and Social Welfare", VII Edition, Vikas Publishing Ltd. New Delhi.

DIGITAL OPEN EDUCATIONAL RESOURCES (DOER):

1. <https://ocw.mit.edu/courses/economics/14-661-labor-economics-i-fall-2017/>
2. https://www.ilo.org/wcmsp5/groups/public/---dgreports/---dcomm/---publ/documents/publication/wcms_190112.pdf

IV SEMESTER
MAJOR CORE
19E4CC8- FISCAL ECONOMICS

(For those who joined in 2019 onwards)

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	19E4CC8	FISCALECONOMICS	6	4

COURSE DESCRIPTION

This course examines the subject matter of Fiscal economics. It emphasizes the problems of Allocation of resources between the Centre-state and local bodies.

COURSE OBJECTIVES

1. To enable the students to get an insight into various areas of Public economics
2. To create awareness about the different levels of functioning of the Indian Government.

3. COURSE OUTCOMES

4. On the successful completion of the course, students will be able to:

NO.	COURSE OUTCOMES
CO 1	Understand the Meaning and Scope of Fiscal Economics
CO 2	Identify the sources Tax Revenues and Non tax Revenues
CO 3	Create knowledge about Income tax, VAT and GST.
CO 4	Assess the Causes for the Growth of Public Expenditure and Public Debt.
CO 5	Evaluate the Centre and State Financial Relations.

UNIT I: I INTRODUCTION TO FISCAL ECONOMICS

[15 HRS]

Fiscal Economics – meaning and subject matter – Public goods, Private goods and **merit goods Self study** – The principle of maximum social advantage

UNIT II:PUBLIC REVENUE**[15HRS]**

Public revenue: sources, canons of taxation. Theories of taxation – Benefit theory, cost of service theory and ability to pay theory – Incidence – Factors affecting incidence of taxation – impact and shifting of taxation- Taxable capacity- Kinds of taxes – Direct and indirect, progressive and proportional– Effects of taxation – **Income tax, Wealth tax, Self study** Sales tax, VAT, Goods and Service tax, Trends in tax GDP ratio.

UNIT III:UNIT III PUBLIC EXPENDITURE**[15HRS]**

Public expenditure: Canons – Effects – **Reasons for the growth of public expenditure in India Self study** -Theories: Peacock and Wiseman- Wagner’s law of public Expenditure

UNIT IV: PUBLIC DEBT AND BUDGET**[15HRS]**

Public debt: Classification, sources, causes for borrowing, effects – Methods of debt redemption – India’s public debt: internal and external. Budget: Meaning- Types-Preparations and presentations- Fiscal policy: Meaning, Instruments.

Current Budget Self study**UNIT V: FEDERAL FINANCE AND LOCAL FINANCE****[15HRS]**

Federal Finance - Principles – allocation of resources – Recommendations of the Recent Finance Commission – **Local Finance in India.**

UNIT VI - DYNAMISM/CURRENTAFFAIR

Trends in India’s Public expenditure/Taxation, Trends in India’s Public Debt

Analyse the current budget, Income and Expenditure of Madurai

corporation/Municipalities/Punchayat **TEXT BOOKS:**

Tyagi. B.P., “Public Finance”, Jai Prakash Nath & Co, Meerut [U.P], 4th Edition, 2004-05.

REFERENCES:

1. Cauvery. R. etal, “Public Finance”, Sultan Chand & Company, New Delhi 2001.
2. Manker, “Public Finance”, Himalaya Publishing House, 5th Edition, July 2001.

3. Mithani.D.M., “Modern Public Finance – Theory & Practice”, The Himalayan Publishing House
4. Mumbai 1998.
5. Singh. S.K., “Public Finance in Developed & Developing Countries”, S. Chand and Company
6. 6th revised and enlarged edition,2004.
7. Vasudavan. K., “Public Finance”,

M.Maria John Kennedy,-Public Finance, PHI Learning Private limited, New Delhi,2012

DIGITAL OPEN EDUCATIONAL RESOURCES (DOER):

1. www.incometaxindia.gov.in
2. www.indiabudget.nic.in

IV SEMESTER**ALLIED CORE****19E4ACA4 - ENTREPRENEURIAL DEVELOPMENT**

(For those who joined in 2019 onwards)

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	19E4AC4	ENTREPRENEURIAL DEVELOPMENT	6	4

COURSE DESCRIPTION

This is a course to introduce the student to understanding creative abilities, recognizing their creative abilities, changing their way of viewing creativity.

COURSE OBJECTIVES

1. To equip and motivate the students to become entrepreneurs.
2. To understand the basic concepts in the area of entrepreneurship
3. To understand the role and importance of entrepreneurship for economic development
4. To inculcate skills of writing business and funding proposals.
5. To promote agri- based business and handicraft business.

6. COURSE OUTCOMES

7. On the successful completion of the course, students will be able to:

NO.	COURSE OUTCOMES
CO 1	To explore the functions of Entrepreneur
CO 2	To identify the basic qualities of an Entrepreneur.
CO 3	To enable the students to understand the Project report.
CO 4	To evaluate the .merits and demerits of online trading.
CO 5	To assess the policy implementation by government for Entrepreneurial development.
C06	To equip the students to use Break even Analysis and SWOT Analysis

UNIT: I INTRODUCTION**[5 HRS]**

Entrepreneur - Types, functions - women entrepreneurship: The micro finance and self help groups - Social Entrepreneurship in Non-Profit Organization -On line registration for entrepreneurs - **Project Proposals** to Funding agencies, Performa

UNIT: II ECONOMIC ANALYSIS FOR AN ENTREPRENEUR**[5 HRS]**

Budgeting, Break-Even, **SWOT and Profitability Analysis-PEST analysis-** - Income Tax payment - GST Calculation - blog creation - web creation - online marketing

UNIT:III GOVERNMENT INSTITUTIONS AND SCHEMES**[5 HRS]**

MSME- Madurai DIC- CED -SIDO-NSIC-TCO-SIPCOT-NAYE- Unemployed Youth Employment Generation Program(UYEGP) - Banks - Problems of MSMEs during Pandemic

UNIT:VI SCOPE FOR BUSINESS OPPORTUNITIES- BRIEF INTRODUCTIONS**[5 HRS]**

Agriculture: Horticulture, Floriculture, Kitchen garden and sales, Sale of seeds and agricultural products, Mushroom Cultivation, Vermi-Culture, Api-Culture etc -Industry Handicrafts - Service industry: Tour organisation, Tuition centers, Tailoring - Beauty Parlours- Home delivery of food etc

UNIT: V ON LINE BUSINESS- BRIEF INTRODUCTIONS**[5 HRS]**

Online Buying and selling: Case studies on Amazon, OLX, airbnb, ola, Facebook - scope for business in Online share trading - scope for business in Online commodity trading- scope for business in online exports and online imports

UNIT VI - DYNAMISM/CURRENTAFFAIR

Project proposal for any product or service – Case study of any one Institutional loan schemes(Bank or non banking)- On the Spot Learning Component: Visit to SHG to study their income generation activities and writing report - Visit to industrial estate to meet entrepreneurs - Case study of successful entrepreneurs- Case study of NGO's and SHG's- Blue print of project report- Project proposal for any product or service -Institutional loan schemes – a survey-Collection of data regarding entrepreneurs.

REFERENCE BOOKS:

1. Saravanavel. P, “Entrepreneurial Development”, Eee Pee Kay Pub. House II Edition, 2008.
2. C.B. Gupta & S.S. Khanka, “Entrepreneurship and Small Business Management”, S.Chand, edition. 1998
3. Gupta. C.B. & Srinivasan. M.P., “Entrepreneurial Development”, Sultan Chand & Sons, Ed.
4. Jose Paul & Ajith Kumar, “Entrepreneurship Development and Management”, Himalaya Publishing House, 2000.
5. Pandey G.N (Vikas), “A Complete Guide to Successful Entrepreneurship”, Vikas Publishing House New Delhi, Reprint 1999.
6. Sherlekar.S.A & Janardhana C.P., “Essential of Business Organisation & Management”.

DIGITAL OPEN EDUCATIONAL RESOURCES (DOER):

1. <http://tnchamber.in/>
2. <http://maditssia.com/index.php/madmin/bicactivities>
3. <http://www.msmeonline.tn.gov.in/>
4. http://www.msmeonline.tn.gov.in/msme_partI/msmefiling.php
5. <http://www.dcmsme.gov.in/howtsetup/grgxx01x.htm>
6. <http://www.tn.nic.in/tnhome/projectfiles/ssi.pdf>
7. <http://www.sidco.tn.nic.in/>
8. <http://www.msmedi-chennai.gov.in:8080/MSME/>
9. <http://tnchamber.in/key-initiatives/>
10. <https://www.entrepreneur.com/articl/41846>

IV SEMESTER
SKILL BASED
EXPORT BUSINESS - 19E4SB2

(For those who joined in 2019 onwards)

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	19E4SB2	EXPORT BUSINESS	2	2

COURSE DESCRIPTION

This course would encourage the students to avail self-employment.

COURSE OBJECTIVE/S

1. To motivate the students to gain self employment in the area of Export
2. To enhance the knowledge of international market.

COURSE OUTCOMES

On the successful completion of the course, students will be able to:

NO.	COURSE OUTCOMES
CO 1	Enable them to gain Knowledge on export procedures and documentation.
CO 2	Able to analyse compare and contrast the export procedures of India with other countries.
CO 3	Enabling them to analyse and evaluate the structure of international marketing

UNIT I – EXPORT BUSINESS OPPORTUNITIES IN GLOBAL MARKET [7 HRS]

International markets-Africa, NAFTA, ATEC, EU, SAARC - America, Europe and Asia- **Export possibilities in agriculture, industry and services- markets for different products Self study- Impact of COVID 19 on Export of India**

UNIT II - EXPORT PROCEDURES AND DOCUMENTATION [7 HRS]

Structure – Offer and Receipt of Confirmed Order – Producing the Goods – Shipment – Banking Procedure – Incentives: Agencies: DGFI, ECGC, EPC, FIEO,

B2B, B2C, **Web Based Information and Identification of Export Opportunities Self study.**

UNIT III- INTERNATIONAL LOGISTICS AND PROCEDURES: [7 HRS]

Air - shipping – container traffic – temporary warehousing - freight forwarding - Compliances – Packaging – **safety procedure Self study**

On Line registration – and Export licence Offer and receipt of confirmed orders – Shipment — Negotiation – ADS[Aligned Documentation System] – ISO certificate- Excise clearance – Sales tax exemption – Central excise rebate - **Custom and shipping formalities Self study**

UNIT IV: TRANSACTION PROCEDURE: [7 HRS]

On line payments – Mediator banks- Government assurances – Other payment modes –Transfer pricing – Pricing mechanism - forward pricing - freight and insurance rate – electronic data interchange – international exporter code- DGFT - Registration process- **Customs handling agency Self study**

UNIT V: RUNNING A PROFITABLE EXPORT BUSINESS: [7 HRS]

Government incentives for exports- Preferred countries – using international Digital commerce Risks in export – **Do's and Don'ts in Export Self study** - Profitability in Export – Losses and Insurance claims in export

Evaluation Components using case study, Survey Reports and presentation (PPT or oral):

1. To go for market survey and to find out the product in high demand.
2. To find out the top 10 exporting products and companies.
3. To go for market survey to know about price trends

REFERENCES

1. Khushpat. S.(2015). *Export Import Procedures & Documentation* Jain Himalaya Publishing House.
2. Subba Rao. P. (2001). *International Business*, Himalaya Publishing House, Mumbai.
3. Jeevanandham, Victor Louis, Kalyani, Padma, Hemavathi, *International Economics*, Sultan Chand & Sons.
4. Krugman, Paul & Mautice Obstfeed, *International Economics*, Addison Wesley.

5.Khushpat. S.(2015). *Export Import Procedures & Documentation*, Jain Himalaya Publishing House.

DIGITAL OPEN EDUCATIONAL RESOURCES (DOER):

- 1.<http://tnchamber.in/>
2. <http://maditssia.com/index.php/madmin/bicactivities>
3. maditssia business information center booklet on export
4. <http://www.msmeonline.tn.gov.in/>
5. <http://www.tiic.in/>
6. <https://www.sidb>

V SEMESTER**MAJOR CORE****E5CC9- INDIAN ECONOMIC ISSUES**

(For those who joined in 2019 onwards)

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	E5CC9	INDIAN ECONOMIC ISSUES	5	4

COURSE DESCRIPTION

The course provides an overview of the state of the Indian economy prior to the country's independence and form an idea of the various considerations that shaped India's post-Independence development strategy.

COURSE OBJECTIVES

To impart knowledge on core sectors of Indian Economy. To equip the students to understand the current economic issues of India. To help the students to face the TNPSC and UPSC exams.

UNIT I: CONFIGURATION OF THE INDIAN ECONOMY [15 HRS]

Basic characteristics of the Indian economy - causes for underdevelopment. Population : Demographic transition in India theory- Size and growth of population. Measurement of Economic development: PQLI, HDI . Hunger Index, Education Index, Ecological Footprint Index and Green index.

UNIT II: INDUSTRIALIZATION IN INDIA [15 HRS]

Industrialisation: Industrial policy resolutions of 1948, 1956 and 1991, Large scale industries: cotton textile-Sugar industry-Jute industry - Iron and steel industry, Micro-Small and Medium Enterprises (MSME) – Industrial sickness.

UNIT III:EXTERNAL TRADE-INDIA AND GLOBAL ECONOMY [15 HRS]

Features, New Economic Policy: Liberalisation-Privatisation –Globalisation, Delicensing, Dis-investment, import substitution, export promotion, FDI and India's rank at international level.

UNIT IV: INFRASTRUCTURE AND SERVICE SECTOR [15 HRS]

Railways: significance and problems, Roadways: significance-problems-advantages roadways over railways, Postal and communication. Education - profile - role, Health and Housing.

UNIT V: RECENT PROGRAMME OF GOVERNMENT OF INDIA [15 HRS]

Swachh Bharath- Jan Dhan Yojana- Digital India- Saansad Adarsh Gram Yojana- Atal Pension Yojana- Awas Yojana – Jweevan Jothi Beema Yojana- Suraksha Beema Yojana- Krishi Sinchi Yojana- Mudra Bank Yojana- Mudra Bank Yojana – Garib Kalyan Yojana- Suganya Samridhi Yojana- Digilocker Scheme- E-basta Scheme

UNIT VI - DYNAMISM/CURRENT AFFAIR

An Assignment on procurement and distribution patterns of fair price shops, Report on difficulties faced in acquiring services of Ration Shop - Data to be collected for main Economic Indicators - Comprehensive Test on Indian economy.

REFERENCE BOOKS:

1. Dutt & Sundaram .K.P.M.(2001) "Indian Economy", S. Chand & Company, New Delhi.
2. Agarwal.A.N.(2000). Indian Economy", Wishwa Prakashan Publishers, New Delhi.
3. Ishwar.C.Dhingra,(2005). *The Indian Economy*, S. Chand & Sons, 19th edition, New Delhi.
4. Jhingan M.L.(2002) *Macro Economic Theory*, Vrinda Publications, 10th edition, New Delhi.
5. Misra & Puri, (2004). *Indian Economy*, Himalayan Publisher house, Mumbai.
6. Dutt & Sundaram .K.P.M. (2001). *Indian Economy*, S. Chand & Company, New Delhi.

DIGITAL OPEN EDUCATIONAL RESOURCES (DOER):

1. <https://www.mentorstudypoint.in/downloads/Indian-Economy-For-Civil-Services-Examinations-7e%20xaam.in.pdf>
2. <https://www.phindia.com/Books/ShoweBooks/NTQ5/Indian-Economy>

V SEMESTER**MAJOR CORE****E5CC10-COMPUTER DATA ANALYTICS FOR ECONOMISTS**

(For those who joined in 2019 onwards)

HOURS/WEEK: 5**CREDIT:4**

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	E5CC10	COMPUTER DATA ANALYTICS FOR ECONOMISTS	6	4

COURSE DESCRIPTION

A study on data analysis using Excel, SPSS, SQL server, Commerce and E Banking

COURSE OBJECTIVE/S

1. To help the students to use computer softwares for economic analysis.
2. To help the students to learn online transactions and trade in Economics.

UNIT I E-COMMERCE**[15Hrs]**

E. Commerce: Product trading, Share Trading and Commodity Trading- Modes of transactions - E-Commerce: Forms, Categories, Benefits - infrastructure: Hardware and Software – Types of Networking: Internet, Intra net and Extra net –Cloud Computing and icloud – Big Data –an introduction

UNIT II: DATA ANALYSIS USING SPSS**[15Hrs]**

Computations and Descriptives – Graphs and Diagrams- Correlation- Regression - ANOVA - Chi Square - Multiple Regression **Graphs and Problems (self study)**

UNIT II DBMS using SINGLE AND MULTI USER SYSTEM**[15Hrs]**

Excel: Simple arithmetic- Tables and Graphs –Formula- Trend Analysis – forecasting-Multi User: Basics **Problems (self study)**

UNIT III DATA ANALYSIS USING EVIEWS**[15 Hrs]**

Descriptives- Correlation- Regression –Graph **Problems (self study)**

UNIT IV : E - BANKING**[15Hrs]**

Electronic Banking : Types - E- Channels in E-Bank - On Line Bank Services - Core Banking – Online Payment Modes – ATM -Advantages of E-Banking- Question of security

UNIT VI - DYNAMISM

1. Case study of online transaction
2. Presentation of a case on online payment using e-banking
3. Presentation of a case on online payment for e tickets (flight, bus or train)
4. Presentation of a case on online purchase of products in trading websites
5. Presentation of a case on online purchase and sales of used products
6. Presentation of a case on online trading using share trading and commodity trading
7. Projects in any video, audio editing, designing or any software
8. Projects in Data Base Management

REFERENCE BOOKS:

1. SPSS Software Manuel
2. EVIEWS Software Manuel
3. Excel Help Manual
4. Darren George and Paul Mallery(2011) '*SPSS for Windows*', Pearson Education
5. Kothari C.R. and Gaurav Garg(2019), *Research Methodology-Methods and Techniques*, New Age international
6. Lawrence S. Meyers, Glenn C. Gamst, A. J. Guarino,(2013) '*Doing Data Analysis using SPSS*', Centage Publishers.
7. Ron mansfield,(2006) "Working with MS office", Tata Mc Graw Hill Publishing Ltd Editorial Panel(2008), "Step by Step Micro Soft Excel 2007", MBD International Publishing.

DIGITAL OPEN EDUCATIONAL RESOURCES (DOER):

1. <https://inomics.com/advice/best-open-source-software-for-economics-graphing-and-plotting-47723>
2. <https://www.oreilly.com/library/view/data-analysis-with/9781449389802/>

V- SEMESTER**MAJOR- CORE****E5CC11- INTERNATIONAL TRADE**

(For those who joined in 2019 onwards)

HOURS/WEEK: 5**CREDIT:4**

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	E5CC11	INTERNATIONAL TRADE	5	4

COURSE DESCRIPTION

This course is designed to provide students with a basic introduction to important theories of international trade, balance of payments adjustment and capital flows. It also deals with the important international institutions

COURSE OBJECTIVE/S

1. To Provide insight into the theories of the subject
2. To inculcate knowledge of global trade
3. To enrich the knowledge of eth students about Globalisation, WTO and other Global Trade Institutions.

UNIT I: THEORIES OF INTERNATIONAL TRADE**[15 HRS]**

International Trade: Absolute cost theory of Smith - Classical Comparative Cost theory of Ricardo's – Neo Classical Trade Theory: Heckscher- Ohlin Theorem

Reciprocal Demand Self study**UNIT II:TERMS OF TRADE AND BALANCE OF PAYMENT****[15 HRS]**

Terms of trade and Balance of Trade and **Balance of payments Self study**
- Structure of Balance of payments Accounts Disequilibrium and measures to correct disequilibria - FDI – FII- NRI

UNIT III: FOREIGN EXCHANGE, RESERVES AND EXCHANGE CONTROL**[15 HRS]**

Foreign Exchange Market – Functions of foreign exchange market- Eurocurrency market- Foreign Exchange rate – Determination of exchange rate – Mint parity theory - Purchasing power parity theory – Balance of payment theory.

Foreign Exchange Reserves: **FERA in India. Self study** Exchange control: tariff and Quotas

UNIT IV: GLOBALIZATION AND INTERNATIONAL AGREEMENTS [15 HRS]

Liberalisation - Privatisation- Globalisation in India – MNCs –WTO: **TRIPS, TRIMS Self study**

UNIT- V GLOBAL TRADE INSTITUTIONS AND FINANCIAL INSTITUTIONS

IMF- IBRD and its affiliates IDA-IFC - ADB- UNCTAD – Trade Blocks – **India's position in the international level Self study** - International Rating Agencies.

UNIT VI - DYNAMISM

Analysis of India's Balance of Payment- Case studies on Intellectual property Rights, Pattern and Growth of Foreign Direct Investment, Impact of WTO on Indian Agriculture.

REFERENCES

1. Jhingan, M.L.(2006).“*International Economics*”, Vrinda Publications Pvt. Ltd., Delhi.
2. Jeevanandham, Victor Louis, Kalyani, Padma, Hemavathi,(2008) “*International Economics*”, Sultan Chand & Sons, Delhi.
3. Krugman, Paul & Maurice Obstfeld,(1997)“*International Economics*”, Addison Wesley .Boston.
4. Mannur, (1995) D.MH.G. “*International Economics*”, Vikas Publishing Pvt. Ltd.,
5. Mithani, ,(2010) “*International Economics*”, Himalaya Publishing House, New Delhi,
6. Francis Cherunilam, (1997). “*International Economics*”, Tata McGraw-hill Publishing Company Ltd., New Delhi
7. Gupta, K.R.(1978)“*International Economics*”, Atman ram and sons,

DIGITAL OPEN EDUCATIONAL RESOURCES (DOER):

1. www.imf.org
2. www.meadev.nic.in
3. www.unctad.org
4. www.worldbank.org
5. www.wto.org

**V- SEMESTER
MAJOR ELECTIVE**

E5CC12 - ENTREPRENEURIAL DEVELOPMENT

(For those who joined in 2019 onwards)

HOURS/WEEK: 5

CREDIT:5

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	E5CC12	ENTREPRENEURIAL DEVELOPMENT	6	4

COURSE DESCRIPTION

This is a course to introduce the student to understanding creative abilities, recognizing their creative abilities, changing their way of viewing creativity.

COURSE OBJECTIVES

1. To equip and motivate the students to become entrepreneurs.
2. To understand the basic concepts in the area of entrepreneurship
3. To understand the role and importance of entrepreneurship for economic development
4. To inculcate skills of writing business and funding proposals.
5. To promote agri- based business and handicraft business.

UNIT: I INTRODUCTION

[5 HRS]

Entrepreneur - Types, functions - women entrepreneurship: The micro finance and self help groups - Social Entrepreneurship in Non-Profit Organization -On line registration for entrepreneurs - **Project Proposals** to Funding agencies, Performa

UNIT: II ECONOMIC ANALYSIS FOR AN ENTREPRENEUR

[5 HRS]

Budgeting, Break-Even, **SWOT and Profitability Analysis-PERT analysis**- Income Tax payment - GST Calculation - blog creation - web creation - online marketing

UNIT:III GOVERNMENT INSTITUTIONS AND SCHEMES

[5 HRS]

MSME- Madurai DIC- CED -SIDO-NSIC-TCO-SIPCOT-NAYE- Unemployed Youth Employment Generation Program(UYEGP) - Banks

UNIT:VI SCOPE FOR BUSINESS OPPORTUNITIES- BRIEF INTRODUCTIONS**[5 HRS]**

Agriculture: Horticulture, Floriculture, Kitchen garden and sales, Sale of seeds and agricultural products, Mushroom Cultivation, Vermi-Culture, Api-Culture etc -Industry Handicrafts - Service industry: Tour organisation, Tuition centers, Tailoring – Beauty Parlours- Home delivery of food etc

UNIT: V ON LINE BUSINESS- BRIEF INTRODUCTIONS**[5 HRS]**

Online Buying and selling: Case studies on Amazon, OLX, airbnb, ola, Facebook – scope for business in Online share trading – scope for business in Online commodity trading- scope for business in online exports and online imports

UNIT VI - DYNAMISM/CURRENTAFFAIR

Project proposal for any product or service – Case study of any one Institutional loan schemes(Bank or non banking)- On the Spot Learning Component: Visit to SHG to study their income generation activities and writing report - Visit to industrial estate to meet entrepreneurs - Case study of successful entrepreneurs- Case study of NGO's and SHG's- Blue print of project report- Project proposal for any product or service -Institutional loan schemes – a survey-Collection of data regarding entrepreneurs

REFERENCE

1. Saravanavel. P, "Entrepreneurial Development", Eee Pee Kay Pub. House II Edition, 2008.
2. C.B. Gupta & S.S. Khanka, "Entrepreneurship and Small Business Management", S.Chand, edition. 1998
3. Gupta. C.B. & Srinivasan. M.P., "Entrepreneurial Development", Sultan Chand & Sons, Ed.
4. Jose Paul & Ajith Kumar, "Entrepreneurship Development and Management", Himalaya Publishing House, 2000.
5. Pandey G.N (Vikas), "A Complete Guide to Successful Entrepreneurship", Vikas Publishing House New Delhi, Reprint 1999.
6. Sherlekar.S.A & Janardhana C.P., "Essential of Business Organisation & Management".

DIGITAL OPEN EDUCATIONAL RESOURCES (DOER):

1. <http://tnchamber.in/>
2. <http://maditssia.com/index.php/madmin/bicactivities>
3. <http://www.msmeonline.tn.gov.in/>
4. http://www.msmeonline.tn.gov.in/msme_partI/msmefiling.php
5. <http://www.dcmsme.gov.in/howtsetup/grgxx01x.htm>
6. <http://www.tn.nic.in/tnhome/projectfiles/ssi.pdf>
7. <http://www.sidco.tn.nic.in/>
8. <http://www.msmedi-chennai.gov.in:8080/MSME/>
9. <http://tnchamber.in/key-initiatives/>
10. <https://www.entrepreneur.com/articl/41846>

**V SEMESTER
MAJORELECTIVE**

E5ME1 INDIAN STOCK MARKET

(For those who joined in 2019 onwards)

HOURS/WEEK: 5

CREDIT:5

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	E5ME1	INDIAN STOCK MARKET	6	4

COURSE DESCRIPTION

The study stock exchange and stock market operations

COURSE OBJECTIVE/S

1. To provide an understanding of the conceptual framework
2. To bring about insights into the operations of the Indian Stock Market.
3. To gain the Knowledge of stock markets and share trading
4. To examine the opportunities of finding job in share market and commodity market.
5. To enhance the knowledge of trend in stock market

UNIT I FINANCIAL MARKETS: AN INTRODUCTION AND STRUCTURAL FRAMEWORK

[15 HRS]

Concepts: securities, shares, stocks, I.P.O., Primary market, Secondary market, Bull, Bear Indian corporate securities market - Structural framework - **Registration of stock brokers Self study** –sub- brokers – share Transfer Agents - Global market regulations- Introduction-controlling-corporate-securities-contract-member options in securities, recognized stock exchange-spot delivery contract – Depository Services [DMAT] PAN application - Tax payments

UNIT II REGULATORY ENVIRONMENT

[15 HRS]

Regulatory framework – SEBI Objectives – Functions – Powers of SEBI Conditions for the successful securities market: Eco, political – legal – Institutional – Regulatory environment –Policies – **Infrastructure Self study** –

Financial sector – Interface – **Corporate Governance Self study** – Role of Government – Role of regulatory body.

UNIT III STOCK EXCHANGE AND STOCK MARKET OPERATIONS [15 HRS]

Introduction – Significance of Stock Exchange – Evolution of Stock Exchange of India –Regulation of Stock Market – Securities contracts [regulation] Act 1956 – Organizational structure of stock exchanges – composition of the governing body of a stock Exchange –Departments of a Stock Exchange-**Working-NIFTY-SENSEX-BSE Self study** -Stock Scam.

UNIT IV Online Share Trading: [15 HRS]

Direct Online trading – Trading through Brokers – Payment modes - Profit and Loss: Chart Preparation - Losses and Gains – **Trend analysis: Bearish and Bullish Self study** –Risks associated with Share trading and commodity trading

UNIT V Grievance concerning stock exchange [15 HRS]

Grievance concerning stock exchange dealings and their removals- Grievance Cells in stock exchanges- **SEBI Self study** - Company law boards – Press Remedy through courts.

UNIT V DYNAMISM

Case Study about NIFTY. Case Study about SENSEX

REFERENCES:

1. Sharma & G.S. Batra , A.K. . (2014) “*Indian Stock market*”, Deep and Deep Publications Pvt. Ltd., New Delhi.
2. Jitendra Gala, (2012) “*Guide to Indian Stock Market*”, Buzzing stock Publishing House, Mumbai.
3. Gordon, E. Natrajan, K. (2008) “*Indian Stock market*”, Himalaya Publishing House, New Delhi.
4. Norman G. Fosbacs. (2016) “*Stock Market Logic*”, Vision Cooks Publications, Mumbai.
5. John.M. Dalton(Ed) , “*Stock Market Logic*”, New York Institute of Finance, Mumbai.

DIGITAL OPEN EDUCATIONAL RESOURCES (DOER):

1. <https://www.stocktrader.com/learn-stock-trading/>
2. <https://www.moneycontrol.com/news/business/personal-finance/-1934759.html>

**VI SEMESTER
MAJOR ELECTIVE
E5ME2 - WELFARE ECONOMICS**

HRS/WEEK : 5

CREDITS: 5

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	E5ME2	WELFARE ECONOMICS	6	4

COURSE DESCRIPTION

Very essential to know about allocation of resources and the optimality in production, consumption and distribution.

COURSE OBJECTIVE/S

1. To focus on the optimal allocation of resources and goods and how the allocation of these resources affects social welfare
2. To serve as a guide during the creation of public policy.

UNIT I PRE-PARETIAN WELFARE ECONOMICS

[15 HRS]

Benthamite Approach to Aggregate Welfare; Optimum Resource Allocation and Welfare Maximization, Assumption of Uniform Income — Utility Function of Individuals; Question of Income Distribution; **Issue of Interpersonal Comparisons of Utility Self study.**

UNIT II MARSHALLIAN WELFARE ECONOMICS

[15 HRS]

Marshallian Welfare Economics; Consumer's Surplus; Measurement of Consumer's Surplus — Difficulties involved, Criticism; Principle of Compensating Variation; Hicks's Four Consumer's Surpluses; Concept of Consumer's Surplus; **Consumer's Surplus and Tax-Bounty Analysis Self study**

Unit III PARETIAN WELFARE ECONOMICS

[15 HRS]

Pareto optimality — Optimum exchange conditions, The production optimum, The consumption optimum; Concept of contract curve; Top level optimum; Infinite number of non-comparable optima vs. unique social optimum; **Compensation criteria. Self study**

Unit IV CONTRIBUTIONS OF ECONOMISTS

[15 HRS]

Contributions of Barone, Kaldor and Hicks; The Scitovsky double criterion; Concept of community indifference map, Samuelson's utility possibility curve; Value judgements and welfare economics; **Bergson's social welfare function**
Self study, Arrow's possibility theorem.

UNIT V LATER DEVELOPMENTS

[15 HRS]

Divergence between private and social costs; Problems of non-market interdependence; Externalities of production and consumption; External economies and diseconomies; Problem of public goods; Pigovian welfare economics; Second-best optima; Marginal cost pricing; **Cost-benefit analysis**;
Self study Interdependent utilities; Attempts to develop dynamic welfare analysis.

UNIT –VI DYNAMISM AND CURRENT AFFAIRS

Case study on recording satisfaction and rational behavior in the Market. To evaluate the principal of maximum social advantage of any two socio-economic overheads –Case study.

REFERENCE BOOKS:

1. Baumol, W.J. [1965], Welfare Economics and the Theory of the State [Second Edition], Longmans, London
2. Baumol, W.J. [ed.] [2001], Welfare Economics, Edward Elgar Publishing Ltd. U.K.
3. Broadway, R.W. and N. Bruce [1984], Welfare Economics, Basil Blackwell, Oxford.
4. Duesenberry, J.S. [1949], Income, Saving and the Theory of Consumer Behaviour, Harvard University Press, Cambridge, Mass.
5. Feldman, A.M. [1980], Welfare Economics and Social Choice Theory, Martinus Nijhoff, Boston.
6. Graaff J. de V. [1957], Theoretical Welfare Economics, Cambridge University Press, Cambridge.
7. Little, I.M.D. [1939], A Critique of Welfare Economics [2nd Edition], Oxford University Press, Oxford.
8. Marshall, A. [1946], Principles of Economics, Macmillan, London.
9. Myint, H. [1948], Theories of Welfare Economics, Longmans, London.
10. Ng Y.K. [1979], Welfare Economics, Macmillan, London.

11. Nicholas, B. [Ed.] [2001], Economic Theory and the Welfare State, Edward Elgar Publishing Ltd., U.K.
12. Pigou, A.C. [1962], The Economics of Welfare [4th Edition], Macmillan.
13. Quirk, J. and R. Saposnik [1968], Introduction to General Equilibrium Theory and Welfare Economics, McGraw Hill, New York.
14. Samuelson, P.A. [1947], Foundations of Economic Analysis, Harvard University Press, Cambridge, Mass.

DIGITAL OPEN EDUCATIONAL RESOURCES (DOER):

1. https://www.e-elgar.com/shop/usd/books/economics-and-finance/welfare-economics-eaf.html?book_status=15&book_type=5456
2. <https://www.cambridge.org/core/books/an-introduction-to-modern-welfare-economics/6CF4FD5BB6434195FBBA40109ADB49F>

V SEMESTER
SKILL BASED
E5SB3- ECONOMICS OF NGO MANAGEMENT

(For those who joined in 2019 onwards)

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	E5SB3	ECONOMICS OF NGO MANAGEMENT	2	2

HOURS/WEEK: 2

CREDIT: 4

COURSE DESCRIPTION

Study of

COURSE OBJECTIVE/S

1. To acquire specific knowledge on project and NGO management.
2. To understand the Project management Dimensions, Planning and its Implementation of projects.
3. To enhance skills and techniques of project evaluation / Resource Mobilization.
4. To understand the basic concepts and principles involved in managing NGOs.

UNIT I: SOCIAL ENTREPRENEURSHIP & N.G.Os: [5 HRS]

Social Entrepreneurship : Meaning, *NGO* Meaning, Concepts, Objectives and Functions- NGOs and their independence from government - relations with business and commerce – Vision, Mission and Goals in NGOs - Role of NGO's in Community Development.

UNIT -II NGO REGISTRATION METHODS [5 HRS]

Trust and Society Registration Acts- Foreign Contributions and Regulation Act (FCRA) - Statutory Obligations - Income Tax Exemption Rules and Regulation - Resource Mobilization: Methods and Techniques of Fund Raising - International, National and Local Levels.

UNIT -III PROJECT PLANNING: [5 HRS]

Possible NGO Projects – Objectives of project Planning - Importance and Methodology of project Planning - Micro and Macro Level Planning

Unit IV PROJECT PROPOSAL AND DIMENSIONS**[5 HRS]**

Identification – Need assessment – Formulation Project Proposal - Project Appraisal: Technical, Economic and Financial Feasibility.

UNIT -V PROJECT MANAGEMENT IN NGO'S**5 HOURS**

Project monitoring – Participatory Impact Assessment (PIA) – Distributing information – Evaluation – purpose of evaluation – phases

UNIT VI DYNAMISM

Preparing a Project Proposal for any issue like child issues, Environmental issues, sexual harassment, gender discrimination, old age home, orphanage, refugee homes, affected women.

REFERENCE BOOKS:

1. L.K.Mitra (2014). Management of Non-government Organisation. ASTHA publishers and Distributors, New Delhi.
- 2) Clark John. (1991). Voluntary Organizations: Their Contribution to Development. London: Earth Scan.
- 3) Jain R.B. (1995). NGO's in Development Perspective. New Delhi: Vivek Prakasan 3) Sakararan and Rodrigues. (1983).
4. Handbook for the Management of Voluntary Organization. Madras: Alfa References 1. Behera M. C. (2006).
- 5 . Chowdhry Paul. (1973). Administration of Social Welfare Programmes in India. Bombay: Somaiy. 3. Emmanuvel. S. Fernando. (1999). Prospect from Problems. Mumbai: St. Francis Xavier's Church.
- 6 Joel S.G.R Bhoose. (2003). NGO's and Rural Development Theory and Practice. New Delhi: Concept.
7. Julie Fisher. (2003). Non-Governments – NGO's and the Political Development of the Third World. New Delhi: Rawat

DIGITAL OPEN EDUCATIONAL RESOURCES (DOER):

1. <https://www.routledge.com/Non-Governmental-Organizations-Management-and-Development/Lewis/p/book/9780415816502>
2. <https://www.soas.ac.uk/cedep/ipa/file47710.pdf>

V-SEMESTER**SKILL BASED****E5SB4- LAW AND POLITICS**

(For those who joined in 2019 onwards)

HOURS/WEEK: 2**CREDIT: 2**

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	E5SB4	LAW AND POLITICS	2	2

COURSE DESCRIPTION

Study of Indian Judiciary, constitution, filing complaints, election procedures and functioning of legislative bodies

COURSE OBJECTIVE/S

1. To make the students to understand Indian Law
2. To enlighten the students on Indian Judiciary and constitution
3. To enhance the knowledge of contesting in elections.

UNIT I: CONSTITUTION OF INDIA:**[15 HRS]**

Basic structure: Rights, Fundamental Rights and Fundamental Duties, Directive Principles - Laws Protecting Women - Public interest Litigation

UNIT II JUDICIARY IN INDIA:**[15 HRS]**

Supreme Court of India, High Courts, Lower Courts in India - Advocates, Judges- Party in Person- Important Laws of the country: Civil law- Criminal law

UNIT III: FILING CRIMINAL, CIVIL PETITIONS PETITIONS AND REMEDIES:**[15 HRS]**

Procedure for filing a Civil petitions in court - Remedies in civil laws - Procedure for filing a Criminal Case - Remedies in Criminal laws - Filing a Case as Party in Person- Official online Complaints to respective Government bodies- Procedure for filing a Criminal complaints/FIR in Police

Unit: IV: Election procedures in India:**[15 HRS]**

Difference between Administrative Governance and legislative Governance Election and eligibilities - Registration of political parties- Individual Contestants -Contesting in Election - Filling candidature for election

Unit V: Functions of Legislative Bodies:**[15 HRS]**

Legislative Bodies of India - Panchayat President, Corporation Councillor, M.L.As, MPs - Functions, Activities and Fund allotment for Panchayat President, Corporation Councillor, M.L.As, MPs – Gram Sabha meetings and procedures

Unit VI: Dynamism:**[15 HRS]**

Case study of one or more Criminal case Proceedings - Case study of one or more Civil case Proceedings - Case of Personal Court Experience - Case Study of M.L.A, MP, Councillor office activities.

REFERENCES

1. Durga Das Basu, 'Introduction to constitution of India', Lexis Nexis Publications, Twenty Second edition,
2. Problems and Solutions on *Civil Law*, Kishor Prasad Paperback

DIGITAL OPEN EDUCATIONAL RESOURCES (DOER):

1. <https://open.umn.edu/opentextbooks/subjects/law-civil-law>
2. <https://libguides.uwf.edu/oer/PoliSci>

VI SEMESTER
MAJOR CORE
RURAL INDIAN ECONOMIC ISSUES- E6CC13

(For those who joined in 2019 onwards)

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	E6CC13	RURAL INDIAN ECONOMIC ISSUES-	6	4

HOURS/WEEK: 5

CREDIT: 4

COURSE DESCRIPTION

The course provides an overview of the developmental issues Indian economy, External trade and government development strategies and policies.

COURSE OBJECTIVES

1. To impart knowledge on problems in Indian Economy.
2. To equip the students about the factors that lead to the underdevelopment and stagnation of the Indian economy.
3. To help the students to face the TNPSC and UPSC exams.
4. To highlight the importance of different sectors of the Indian Economy for its development and the position of our economy with the rest of the world.

UNIT I: INDIAN AGRICULTURE

[15 HRS]

Role and importance of agriculture in the Indian Economy; factors determining Productivity – causes for low productivity. Land reforms: Meaning – objectives - Tenancy reforms - Ceiling on land holdings. Technological aspects: input, irrigation, power, fertilizers, seeds, mechanization, green revolution.

UNIT II: AGRICULTURAL CREDIT AND MARKETING

[15 HRS]

Rural Credit: Rural Indebtedness - Need and sources of credit. Agricultural Marketing: Defects of agricultural marketing – Regulated markets –cooperative marketing - government and agricultural marketing – support price policy –buffer stocks and public distribution system.

UNIT III: POVERTY, UNEMPLOYMENT AND PARALLEL ECONOMY [15 HRS]

Unemployment: types, causes, major employment programmes, Poverty: concept, causes, measures – Poverty alleviation programme-Global poverty index, Inequality, Parallel Economy – remedial measures.

UNIT IV: RURAL DEVELOPMENT: An overview [15 HRS]

Recent Rural development programmes –co-operation - Panchayati Raj in India-Rural Non –Farm Sector- Strategy for Rural Development.

UNIT V: LAND REFORMS [15 HRS]

Land Reforms: Land Revenue Systems in British India : Zamindari System, Ryotwari System and Mahalwari System. Land Reforms in India after Independence.

UNIT VI - DYNAMISM/CURRENTAFFAIR

Data to be collected for main Economic Indicators - To help in filling applications to the beneficiaries of Suganya Samrithi Yojana in post offices / Nationalised banks - To attend Gram Sabha meetings and submit a write-up on it.

REFERENCES:

1. Agrawal A.N., “Indian Economy”, Wiley Eastern Ltd., New Delhi, 2000.
2. Ishwar. C. Dhingra, “ The Indian Economy”, Chand and Company Ltd., New Delhi, 2017
3. Misra & Puri, “Indian Economy”, Himalaya Publishing House, New Delhi, 2013.
4. M.L.Jhingan , “Macro Economic Theory”, Vrinda Publications, 10th edition, New Delhi, 2002.
5. Dutt & Sundaram .K.P.M, “Indian Economy”, S. Chand &Company,New Delhi,2001

DIGITAL OPEN EDUCATIONAL RESOURCES (DOER):

1. <https://www.phindia.com/Books/ShoweBooks/NTQ5/Indian-Economy>
2. <https://www.mentorstudypoint.in/downloads/Indian-Economy-For-Civil-Services-Examinations-7e%20xaam.in.pdf>

VI SEMESTER**MAJOR CORE****E6CC14- BASIC ECONOMETRICS**

(For those who joined in 2019 onwards)

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	E6CC14	BASIC ECONOMETRICS	6	4

HOURS/WEEK: 5**CREDIT:4****COURSE DESCRIPTION**

The study of mathematical and statistical application of economic theories.

COURSE OBJECTIVE/S

To give an exposure to the students in giving mathematical and statistical application of economic theories.

UNIT I INTRODUCTION**[15 HRS]**

Definition & Scope of Econometrics – Relationship between Econometrics, Mathematical Economics and Statistics – Goals of Econometrics – Limitations – **Divisions of Econometrics Self study**

UNIT II METHODOLOGY OF ECONOMETRICS**[15 HRS]**

Methodology of Econometrics – Specification of the Model – Collection of Data – Estimation of the Model – Evaluation of the Co-efficient of the Model. Forecasting Power of the Model – **R-square, estimation and evaluation. Self study**

UNIT III LINEAR REGRESSION MODEL**[15 HRS]**

Meaning – Assumptions – Least Square Methods – Statistical Properties of Least Square Estimations – **Goodness of Fit Self study** – Simple Problems.

Meaning – Assumptions – Statistical Properties Least Square Estimations – [GLRM] – General Linear Regression Model – Simple Problems with two explanatory variables.

UNIT IV VIOLATION OF OLS ASSUMPTION**[15 HRS]**

Auto Correlation, Heterocedasticity – **Multicollinearity Self study:**
sources, consequences , test, remedies.

UNIT V FORECASTING ANALYSIS**[15 HRS]**

Meaning – Stationary & Non-Stationary – Time series analysis – **Methods of forecasting. Self study**

UNIT VI DYNAMISM/CURRENT AFFAIRS

Use the econometric models in research project - apply forecasting on the proceedings of a firm.

REFERENCE BOOKS:

1. Shyamala, S. (2009) “*Econometrics Theory and Applications*”, Vishal Publishing Co., Jalandhar-Delhi.
2. Damodar N. Gujarat. (2007) “Basic Econometrics”, McGraw-Hill Book Company, Delhi.
3. Koutsoyiannis,(2009) “*Econometrics*”, Palgrave, 2nd Edition. New York.
4. Maddala, G.S. (2008)“*Econometrics*”, McGraw-Hill Book Company, New Delhi.
5. . Madnani, G.M.K . (2008) “*Econometrics*”, Oxford & IBH Publishing Company Private Limited, 8th Edition, New Delhi,

DIGITAL OPEN EDUCATIONAL RESOURCES (DOER):

1. <https://stats.stackexchange.com/questions/61827/free-econometrics-textbooks>
2. <https://scpoecon.github.io/ScPoEconometrics/>

VI - SEMESTER**MAJOR CORE****E6CC15 -ECONOMICS OF PLANNING AND DEVELOPMENT**

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	E6CC15	ECONOMICS OF PLANNING AND DEVELOPMENT	6	4

HOURS/WEEK: 6**CREDITS:5****COURSE DESCRIPTION**

Planning is the process of thinking about the activities required to achieve a desired goal. It is the first and foremost activity to achieve desired results.

COURSE OBJECTIVE/S

1. To understand some important and core issues of planning
2. To improve the knowledge on planning and development
3. To enlighten them on planning commission.
4. 'compare and contrast the Indian planning and other countries planning
5. Analyse the merits and demerits of capital and labour intensive technology.

UNIT I ECONOMIC GROWTH AND DEVELOPMENT**[15HRS]**

Meaning and definition of Economic Growth, Development and Characteristics of under development - **Obstacles to economic development**

Self study - Factors of Economic Growth: Economic and Non Economic factors

UNIT II CAPITAL FORMATION AND INPUT-OUTPUT MODEL**[15HRS]**

Capital formation: Meaning – Importance - Reasons for low capital formation – Sources of Capital formation. **Capital output ratio Self study:** Meaning – Factors determining capital-output ratio - Case for low or high capital output ratio in UDCs. Input - Output Model.

UNIT III INVESTMENT CRITERIA**[15HRS]**

Choice of technique: Labour intensive Vs Capital intensive Techniques - Investment Criteria in Economic Development: Capital Turnover Criterion –

Social Marginal Productivity Criterion Self study - Reinvestment Criterion - Time Series Criterion.

UNIT IV THEORIES OF ECONOMIC GROWTH [15HRS]

Adam Smith - Rostow - Theory of Big Push-Doctrine of Balanced and Unbalanced growth - Critical Minimum Effort Thesis - Marxian Theory -

Schumpeterian theory. Self study

UNIT V PLANNING IN INDIA [15HRS]

Meaning – Need for Planning in UDCs – Types of Planning – Planning Machinery in India – Planning Commission – **Five Year Plans Self study** - Recent five year plan- Nidhi Ayog : Functions of Nidhi Ayog-powers of Nidhi Ayog

UNIT VI - DYNAMISM/CURRENTAFFAIR

Functions of Nidhi Ayog- powers of Nidhi Ayog . case study of current five year plan.

Assignment on various countries plans. Compare the Indian planning with other countries.

Reference Books

1. Jhingan, M.L (2007) “*Economics of Planning and Growth*”, Vrinda Publications ltd.
2. Seth M.L,(2005). “*Theory and Practice of Economic Planning*”, S. Chand & Company [P] Ltd. New Delhi
3. Tandon B.C, (2007) “*Economic Planning Theory & Practice*”, Chaitanya publishing House . Allahabad.
4. Taneja and Sharma(2005) “*Economics of Development and Planning*”, Vishal Publications, Jalandhar,
5. Uma Kapila (2002), “*Indian Economy*”, Academic foundation, New Delhi,

DIGITAL OPEN EDUCATIONAL RESOURCES (DOER):

1. <https://open.umn.edu/opentextbooks/textbooks/495>
2. <https://libguides.humboldt.edu/openedu/econ>

**VI SEMESTER
MAJOR ELECTIVE**

E6ME3- BANKING AND NON BANKING FINANCIAL INSTITUTIONS

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	E6ME3	BANKING AND NON BANKING FINANCIAL INSTITUTIONS	5	5

HOURS/WEEK: 5

CREDIT:4

COURSE DESCRIPTION

This is a financial institution providing services for businesses, organisations and individuals. Services include offering current, deposit and saving accounts as well as giving out loans to businesses Non-bank financial companies (NBFCs) offer most sorts of banking services, such as loans and credit facilities,

COURSE OBJECTIVE/S

1. Analyse theoretical and empirical aspects of the effect of money on economy.
2. Analyze the effect of money, credit and liquidity on income, employment, economic growth and inflation.
3. Identify the goals of monetary policy, the methods used to obtain these goals, and the effects of these methods
4. Assess the, issues such as the functioning of monetary policy in international financial system;
5. Demonstrate the relationship of the financial system with the real economy, monetary policy channels

UNIT I:INTRODUCTION BANKING INSTITUTIONS

(15 HRS)

Nature, Role and Structure of Financial System – Classification of Financial Institutions. Financial Markets – Commercial Banking – Functions – Investment and Portfolio Management special Role of Banks – Other Aspects. **Banking Innovations and Consortium Approach. Self study**

UNIT II:RESERVE BANK OF INDIA (15 HRS)

Regulatory Institution: The RBI – Organization and Management – Functions and its role. monetary policy .**quantitative qualitative methods of credit control. Self study**

UNIT III: NON-BANKING FINANCIAL INSTITUTIONS (15 HRS)

Small Savings – Types of Instruments. Insurance Companies – LIC – GIC – UTI and Mutual Fund – Organization – Structure – Types. Investment Pattern and Return on Investment – MMMFS – Miscellaneous NBFIs, **Rural Financial Market. Self study**

UNIT IV:TYPES OF MARKETS (15HRS)

Call Money Market – Treasury Bills Market – Commercial Bills Market – Commercial Paper and Certificate of Deposits – Discount Market – Financial Guarantees – Capital Market – Bond Market – Mortgage Market – **Stock Market Self Study** – Derivative Securities Market.

UNIT V : MICRO FINANCE (15HRS)

Meaning – origin- features Demand and supply of micro finance – Micro entrepreneurship and Business Development- Micro Finance and rural financial services – **Micro Finance in India Self Study.**

UNIT VI - DYNAMISM/CURRENTAFFAIR

Recent Trends Of Stock Market . Recent Policies Of Stock Market. SEBI Guide Lines for public issue. SENSEX calculation.

REFERENCES:

- 1.. Bhole.L.M, (2005). “*Financial Institutions and Markets*”, Tata McGraw-Hill, 2.
- 2.Batra.G.S and. Dangural P.C (2005)., “*Financial Services – New Innovations*”, Deep and Deep Publications Pvt. Ltd
3. Aggarwal.S.K, 1998 “*Stock Markets and Financial Journalism*” Shipra Publication, New Delhi.
- 4..Sharma A.K and. Batra G.S, 2005. “*Indian Stock Market, Regulation, Performance & PolicyPerspective*”, Deep and Deep Publications Pvt. Ltd,
- 5.Anthony Saunders, “*Financial Markets and Institutions*”, Tata McGraw-Hill.
- 6.Peter S. Rose, “*Money and Capital Markets – Financial Institutional & Instruments in a Global Market Place*”, (International Edition)

7. Day A.C.L., “*Outlines of Monetary Economics*”, Oxford University Press, Amen House, London.

8. Jones, Chris, (2008) “*Financial economics*” London

9. Meggison & Gitman (2007). “*Principles of corporate finance*” Australia

10 Thomson . Profor Torry (2005) “*globalization and finance*” Blackwell Publishers London .

DIGITAL OPEN EDUCATIONAL RESOURCES (DOER):

1. [.https://www.freebookcentre.net/Business/Stock-Trading-Books.html](https://www.freebookcentre.net/Business/Stock-Trading-Books.html)
2. <https://www.equitymaster.com/>
3. <https://www.investopedia.com/articles/stocks/09/indian-stock-market.asp>

I SEMESTER**ELECTIVE****E6ME4- BUSINESS COMMUNICATION**

(For those who joined in 2019 onwards)

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	E6ME4	BUSINESS COMMUNICATION	5	5

HOURS/WEEK: 2**CREDIT: 2****COURSE DESCRIPTION**

Study of Business communications in conduct of meetings , writing letters, writing applications etc

COURSE OBJECTIVE/S

- To equip students in different modes of business communications those are required in the modern business environment.
- To train students in writing business letters and application letters.

UNIT – I: COMMUNICATION**(5HRS)**

Methods of Communication and Barriers to communication – Verbal and non-verbal communication: Dyadic Communication: Face to Face Communication, Appearance, Posture and Body Language - Interview - Group discussion-

UNIT – II: BUSINESS LETTERS AND APPLICATIONS:**(5 HRS)**

Business letter: format -types and parts of standard letter -Letter of enquiry- Letter of order -Sales promotion letter-Interview letter- Reference and Appointment order

Letter of Application- Application for a job - Resume preparation

UNIT - III:: BUSINESS CORRESPONDENTS:**(5 HRS)**

Time management skills -Correspondence of a company's Secretary with shareholders and directors enquiry -quotation – order - advice - making payment - trade reference – complaints- office notice- Correspondence with customers -

Fire insurance and life insurance Correspondence–import and export correspondents.

UNIT - IV: COMPANY MEETINGS AND REPORT WRITING: (5 HRS)

Classification of meetings – notice of meetings- Requisites of quorum – Agenda

Motion and Resolutions – Amendments – Reports and minutes

Report Writing – Structure of Reports - Writing Research Reports, Technical Reports – Norms for including Exhibits & Appendices-Memorandum.

UNIT - V: INFORMATION TECHNOLOGY IN COMMUNICATION: (5 HRS)

Internet and Intranet – Dialogue -Telephonic Conversation, Telephone-answering machines, facsimile, Chat, Virtual Communication - Audio conferencing and Video conferencing - Messaging: voicemail, video mail and e-mail -Program management using Outlook express

UNIT VI : DYNAMISM

Personal Application Letter - CV Preparation - Mock Interview -Group Discussion.

REFERENCE BOOKS:

Reference Books, CDs and Websites:

1. Homai Pradhan, D.S.Bhende & Vijaya Thakur – Business Communication, Himalaya publishing House Mumbai
2. Reddy, Appannaiah & Raja Rao, Essential of Business Communication, Himalaya Publishing house Mumbai
3. Balraj Duggal - Office Management & Commercial Correspondence.
4. Krishnamohan & Meera Banerjee- Developing Communication Skills, McMillan.
5. Nayyar. O.P., Commercial Correspondence, Forward Book Depot Delhi.
6. Ramesh .M.S. & Pattan shethi. C.C., Business Communication, R. Chand & co, New Delhi.
7. Bala Subramanian.M., Business Communication., Kalyani publishers, Ludhiana.
8. Rajendra Pal & Korlahalli. J.S. – Essential of Business Communication, Sultan Chand
9. B.M. Tole & M.V. Chandgadker – Business Communication theory and practice, Macmillan Publication.

10. Dr Rajive kumar jain and Dr. Usha Jain: Life skills- a guide to steer life, Vayu Education
11. Jasleen Duggal, My book of my life skills and values'

DIGITAL OPEN EDUCATIONAL RESOURCES (DOER):

1. <https://libguides.wccnet.edu/oer-subjects/business-communication>
2. <https://www.oercommons.org/curated-collections/400>

**VI SEMESTER
MAJOR ELECTIVE**

E6ME5-TAMILNADU ECONOMY

(For those who joined in 2019 onwards)

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	E6ME5	TAMILNADU ECONOMY	5	5

COURSE DESCRIPTION

Study the sectoral development in tamilnadu, tamilnadu agricultural scheme, and industrial scheme

COURSE OBJECTIVE/S

1. To know about our native state and the challenges
2. To identify the position of our state compared to other states

Mapping COs Consistency with PSOs

UNIT I CONFIGURATION OF TAMIL NADU ECONOMY [15 HRS]

Population composition – occupational structure, GDI, PCI.- HDI - Fiscal position: **Tax and Non tax Revenue Self Study** – Expenditure- Borrowing

UNIT II SECTORAL DEVELOPMENTS IN TAMILNADU [15HRS]

Agriculture: **Food crops and non food crops Self Study** – Energy: Nuclear- Hydel- Thermal- Wind – Energy Schemes - Industry and Infrastructure: Textile- Electronics - Transport-Education

UNIT III SCHMES OF TAMILANDU [15 HRS]

Industrial Supports – Agricultural Supporting Schemes - **Health Schemes Self Study**, Educational Schemes

Free and Subsidy Schemes available in Tamilnadu

UNIT IV CHALLENGES FACING TAMILNADU [15 HRS]

Challenges of Farmers- Water Scarcity- Water Dispute; examples – Deforestation; examples – **Urbanisation Self Study**, degradation of resources; examples, coastal Issues: examples – pollutions

UNIT V MADURAI ECONOMY**[15HRS]**

Special features of Madurai, Fiscal position: Tax and Non Tax Revenue – Expenditure of different heads- Borrowing – Planning and development standards – **Industries and Agriculture around Madurai – Tourism Self Study**

UNIT VI - DYNAMISM/CURRENTAFFAIR

- Study on Tamilnadu data base
- Study on Madurai data base

REFERENCE BOOKS:

1. Dhingra, I.C., **Indian Economy with special reference to Tamil Nadu**, New Delhi, Sultan chand and Co, 1995.
2. Perumalsamy. S., **Tamil Nadu Economy Performance & Issues**, Oxford & India Book House,
3. 1998.
4. Rajalakshmi. N, **Economic Development of Tamil Nadu**, S. Chand & Co., 1995.
5. Tamil Nadu Development Report, **GOVERNMENT OF INDIA**, series of 2000, New Delhi, Published
6. by Academic Foundation PLANNING COMMISSION.
7. Tamil Nadu Economic Appraisals, **published by Government of Tamil Nadu**, Series of 2000.
8. Veeramani, A.R., **TN Agricultural Economy**, Divyasre Pub, 2005.
9. Leonard, A.J., **Tamil Nadu Economy**, Macmillan India Ltd, 2006.

DIGITAL OPEN EDUCATIONAL RESOURCES (DOER):

1. https://www.cambridge.org/core_title/gb/563961
2. <https://tn.data.gov.in/>

VI SEMESTER**E6ME6- MANAGERIAL ECONOMICS**

(For those who joined in 2019 onwards)

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	E6ME6	MANAGERIAL ECONOMICS	5	5

COURSE DESCRIPTION

Develop the managerial skills

UNIT I INTRODUCTION AND DEMAND FORECASTING (15 Hrs)

Meaning and scope of Managerial Economics – Difference between managerial economics and economics Demand forecasting: – Types of forecasting -Forecasting Methods of forecasting Theoretical and Statistical– **Criteria for a good forecasting Self Study**

UNIT II INVENTORY MANAGEMENT (15 Hrs)

Concepts –Standard order quantity – Maximum level – Stages of completion – Holding costs

UNIT III CAPITAL BUDGETING AND PROFIT MANAGEMENT (15Hrs)

Meaning –Need for capital budgeting-forms of capital budgeting - capital rationing-steps involved in investment and decision making process –Criteria – Pay-back period, NPV,IRR Discount RR

Profit Management: Measurement of Profit Self Study – Profit policies – Break-even analysis – Profit Forecasting.

UNIT IV PRICING POLICY (15 Hrs)

Types : Cost plus pricing – Marginal cost pricing – Going –rate pricing – Loss leaders pricing- Stay-out pricing –Target pricing – Customary pricing –Limit pricing– Cyclical Pricing – Differential Pricing – Refusal Pricing – Export Pricing – Administered Pricing – Dual Pricing- –**Price Leadership Self Study**

UNIT V MANAGERIAL ECONOMICS DECISIONS (15Hrs)

Input- Output Analysis: Types One simple Computation – **Linear Programming Self Study:** Linear programming Techniques – Game Theory: 2 person zero sum game only

UNIT VI: DYNAMIM

Writing economics analyses on any economic issue

Preparing video on game theory

Writing Report on any one managerial issue

Case Study on Inventory Management during COVID-19

REFERENCES

1. Dwivedi, D.N. (1980). *Fundamentals of Managerial Economics*, Vani Educational Books, a Division of Vikas Publishing House Private Limited.
2. Mageswari & Varshney,(1996). *Managerial Economics*, sultan Chand & Sons.
3. Mehta,(1995). *Business & Management*, sultan chand & sons, 1995.
4. Moti V.C.(1998) Samuel Pauls & Gupta L.G.S, *Managerial Economics*, Tata McGraw-Hill publishing Company Limited.
5. Pylee M.V. Sankaranarayanan K.C. & Jose, Payyalpilly,T.(1998).*Managerial Economics An Introduction Analysis*, S. chand & Company private limited, New Delhi.
6. Subramanian M.S(1995). *Managerial Economics*, Ramesh Publications.

DIGITAL OPEN EDUCATIONAL RESOURCES (DOER):

1. https://www.tutorialspoint.com/managerial_economics/managerial_economics_overview.htm
2. <http://www.economicdiscussion.net/demand-forecasting/demand-forecasting-concept-significance-objectives-and-factors/3557>
3. <https://www.edupristine.com/blog/capital-budgeting>
4. <http://www.economicdiscussion.net/price/pricing-policy-meaning-objectives-and-factors/21757>
5. <https://nitesoftsolutions.com/nitesoft-the-art-of-profit-management/>
6. <http://www.businessdictionary.com/definition/cost-benefit-analysis-CBA.html>

VI SEMESTER**SKILL BASED****E6SB5- ECONOMIC JOURNALISM**

(For those who joined in 2019 onwards)

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	E6SB5	ECONOMIC JOURNALISM	2	2

COURSE DESCRIPTION

Journalism tailor made for Economists

COURSE OBJECTIVE/S

1. To promote skills of journalism among Economics students
2. To educate the students the part of journalism that tracks, records, analyses and interprets the business, economic and financial activities.
3. To make effective oral presentations on a variety of topics in public settings.
4. To apply basic and advanced human communication theories and models to academic and professional situations.
5. To get knowledge on journalism tools.
6. To make them editors and journalist
7. To make them freelance journalist

UNIT I MASS COMMUNICATION AND MEDIA (5HRS)

Print Media: Newspaper, Magazines, journals etc Audio- Visual: TV- Courses in journalism: Regular and Distant

UNIT II JOURNALISM TOOLS (5HRS)

Writing and Editing - Economic Reports Writing Economics book review- Economics Articles review – Economic Survey- Economic investigation – wikipedia

UNIT III ECONOMIC ANALYSIS (5HRS)

Economic Researches - Analysing the trends- Analysing the global ranking – national ranking - Interpreting the Budget and fund allocations - Stock exchanges and their trends and its influence on the national economy

UNIT: IV ECONOMIC JOURNALIST ROLES AND FUNCTIONS (5HRS)

Editor –Reporter- Proof Reader – Freelance Journalist –Correspondent –
Special Reporter – Writer- Columnist –Critic – Photojournalist – Economic
Cartoonist

UNIT: V SKILLS SUPPORTING JOURNALISM (5HRS)

Audio, Photographic and Video skills – Writing skills and speaking skills -
Exercises: Short video shooting, short video making, audio recording

UNIT VI: DYNAMISM

Writing economics analyses on any economic issue - Preparing video on any one
economic issue - Writing Report on any one economic issue

REFERENCE BOOKS:

1. Business Journalism: How to Report on Business and Economics 1st ed.
Edition by **Keith Hayes**

DIGITAL OPEN EDUCATIONAL RESOURCES (DOER):

1. <http://www.journalismdegree.com/become-a-journalist/>
2. <https://www.americanpressinstitute.org/journalism-essentials/what-is->
3. <https://www.theartcareerproject.com/careers/journalism/>
4. <https://study.com/academy/lesson/what-is-journalism-definition->

VI SEMESTER
SKILL BASED
E6SB6- TAX CALCULATIONS

(For those who joined in 2019 onwards)

PROGRAMME CODE	COURSE CODE	COURSE TITLE	HRS/WEEK	CREDITS
UAEC	E6SB6	TAX CALCULATIONS	2	2

COURSE DESCRIPTION

This course is designed to provide the students with a basic introduction to meaning and classification of tax and the calculation of income tax, VAT and GST. It also discusses the international transfers, custom duty and property registration charges and procedures.

COURSE OBJECTIVE/S

1. To learn the process of calculating income tax
2. To learn the process of calculating GST
3. To get the practical knowledge of charges for land registration and other taxes

UNIT I: DIFFERENT TAXES [6HRS]

Direct and Indirect taxes Self Study –International transaction taxes

UNIT II: INCOME TAX [6HRS]

Different tax slabs – Exemptions – individual **income tax calculations**
Self Study

UNIT III: GST CALCULATIONS [6HRS]

Meaning – Categories – tax rates for different items – Tax calculations

UNIT IV: IV INTERNATIONAL DUTIES [6HRS]

Excise Duty **Import and Export Duty Self Study** Customs Duty –
 Different Rates

UNIT: V LAND REGISTRATION CHARGES [6HRS]

Buying and selling – **Gift taxes Self Study** – transfer taxes to families

UNIT VI - DYNAMISM/CURRENTAFFAIR

Calculation of Income Tax for salaried individual, Identify International Transfers, case study on procedure for Transfer of property to families.

REFERENCES:

1. Cauvery. R. etal, “Public Finance”, Sultan Chand & Company, New Delhi 2001.
2. Manker, “Public Finance”, Himalaya Publishing House, 5th Edition, July 2001.
3. Tyagi. B.P., “Public Finance”, Jai Prakash Nath & Co, Meerut [U.P], 4th Edition, 2004-05.

DIGITAL OPEN EDUCATIONAL RESOURCES (DOER):

1. <https://primopayroll.co.in/blog/2017/08/calculate-income-tax-fy-2017-2018/>
2. <https://www.incometaxindia.gov.in/pages/tools/tax-calculator.aspx>
3. <https://www.incometaxindia.gov.in/pages/tools/income-tax-calculator.aspx>
4. <https://cleartax.in/s/tax-calculation-gst>
5. <https://www.youtube.com/watch?v=2q6NMCC8zsY>
6. <https://excelatwork.co.nz/2017/07/01/how-to-calculate-gst-at-15-using-excel-formulas/>
7. <https://en.wikipedia.org/wiki/GST>
8. <https://cleartax.in/s/gst-law-goods-and-services-tax>